Agents for the sale of Books published by the Superintendent of Government Printing, India, Calcutta.

IN LONDON.

E. A. Aenold, 37, Bedford Street, Strand, W. C.
Corestable & Co., 2, Whitchall Gardons, S. W.
B. Alfred Quarton, 15, Piccalli
B. Alfred Quarton, 15, Piccalli
B. Alfred Quarton, 15, Piccalli
B. Alfred Quarton, 16, Piccalli

Friedlander & Sonn, 11, Carlstrame, Berlin, Otto Harrassowitz, Leipzig. Kabl W. Hiefshmann, Leipzig.

THICKER, SPINK & Co., Calcutts and Simla. NEWMAN & Co., Calcutta. THACKER & Co., LD., Bombay. KEGAN PAUL, TEENOH, TRUDNER & Co., Charing Cross Road, W. C. B. ALFRED QUARTEON, 15, Piccadilly, W. H. S. King, 65, Cornhill, London.
WILLIAMS AND NORGATH, Oxford.
DEIGHTON BRLL, Cambridge.

OF THE CONTINENT.

EENEST LEBOUX, 28, Rue Bonaparte, Paris. MARTIKUS NIJHOFF, The Hagus.

IN INDIA.

HIGGINEOTHAM & Co., Madres.
SUFFEINTENDENT, AMERICAN BAPTIST MISSION PERSS, RANGOOM.
E. SETMOUE HADS, ESQ., Fort Bombay.

ROUTES

18 121

BENGAL AND PUNJAB COMMANDS.

REVISED EDITION, WITH MAP.

THE RICEBERGY

OFFICE OF QUARTER MASTER GENERAL IN INDIA.



Creng Fend Guarters, Simfa, ist Gune 1800

Agents for the sale of Books published by the Superintendent of Government Printing, India, Calcutta.

IN LONDON.

E. A. ARNOLD, 37, Bedford Street, Strand, W. C. CONSTABLE & Co., 2, Whitehall Gardens, S. W. Sampson Low, Marston & Co., St. Dunstan's House, Fetter Lane, E. C. H. S. King, 65, Cornhill, London. P. S. King & Son, 12 & 14, King Street, Westminster, S. W. LUZAC & Co., 46, Great Russell Street, W. C.

FRIEDLANDER & SONN, 11, Carlstrasse, Berlin. Otto Habbassowies, Leipzig. Kabl W. Hibbshhank, Leipzig.

THICKER, SPINE & Co., Calcutta and Simla. NEWMAN & Co., Calcutta. THACERS & Co., LD., Bombay.

KEGAN PAUL, TRENCH, TRUBBER & Co., Charing Cross Road, W. C. B. ALFEED QUARTEON, 15, Piocadilly, W. WILLIAMS AND NORGATE, Oxford. DEIGHTON BELL, Cambridge.

ON THE CONTINENT.

ERNEST LEBOUX, 28, Rue Bonaparte, Paris. MARTINUS NIZHOFF, The Hague.

IN INDIA.

HIGGINBOTHAN & Co., Madras, SUPERINTENDENT, AMERICAN BAPTIST MISSION PRESS, Rangoon. E. SEYMOUR HALB, Esq., Fort Bombsy.

ROUTES

IN THE

BENGAL AND PUNJAB COMMANDS.



PREFACE.

THIS edition shows all the principal roads in the Punjab and Bengal Commands, revised and brought up-to-date; but as errors may have occurred, the Quarter Master General in India will be glad to hear from officers and

Corrections to the Boutes in the Bengal and Funjab Commands, 1900.

In Ronle 38 (a), page 27, the first bracket in columns one and two should end at a macromomomy the second bracket in the same columns communing at a hard mark."

On page 170, strike out the letters may against a susse, and insert those letters against a somewhat on page 171,

PREFACE.

THIS edition shows all the principal roads in the Punjab and Bengal Commands, revised and brought up-to-date; but as errors may have occurred, the Quarter Master General in India will be glad to hear from officers and

Corrections to the Boutes in the Bengal and Funjab Commands, 1900.

On page 170, strike out the letters man against antisay, and insert these letters against anomaly, on page 171.



CONTENTS.

Notes f	on Gr	idance 2	isd I,	ist oi	· Ann	EEVIAT	TONS	•	•	**************************************
Serial I	Index	7	•			•		٠	•	. ixxii
Rouses		•	•	•		٠	•	•	•	. 1-421
Albuada	тісль	Index o	y Sia	ont.	•			•	•	, (i—sxxiii)
. TAIL		•	•	•	•	•			•	. In pocket.

SERIAL INDEX.

	}	i								Дитанся,	-1 ,, ,,
Page.	Route No.		Fròm			To				Fil Miles. Farlong	Number of Stages,
									A	1	}
1	1	ABBO	TTAI	BAD		CHATTAR :	PLA)	D. 1		Shinklari 47 0	4
ib.	1(a)		**			, ,				Oghi	5
īb.	2	1.	tr			CHILAS				Julia, Balakote and Kaghan 166 6	14
3	8		,,			DERBAND				Haripur	. 2
ib.	3(a)		**		•	,,				Seri Bher Shah 41 0	4
4	4		**		•	EDWARDE	SABA	(D		Haripur, Fatahjang and Kalabagh 234 6	20
Б	5		"		•	KOHAT	•		•	Haripur and Khushalgarh 143 0	13
16.	6		"		•	MARDAN	•	٠		Haripur and Torbela 85 0	8
. 6	G(n)		,		٠	,,	•	٠		Seri Sher Shah and Torbela 88 0	9
īb.	7		"		٠	SHAHPUR'	•	•		Haripur, Talagang and Jaba 177 0	17
7	7(a)	,	"		• :	17		٠	•	Haripur, Hasan Abdal, Chauntra and Chake 211 2 wal.	19
8	6		н		•	BRINAGAR		•	٠	Gurbi 161 5	11
Ð	9	AGRA	٠	•	٠	ALIGARII		•	•	Hathras	5
ib.	10	,,	•	•	٠	BATESAR	•			Fatebabad 43 4	1
ib.	11	"	•	•	•	BHARATPU	R		•	Achnera	8
10	12	"	•	•	•	BUDAUN	•	٠	•	Hathras, Sikandra-Rao, Kasganj and Kachla 106 1 Ghat.	11
flu	13	"		•		DEFRI				Muttra, Hodal and Palwal 127 6	11
11:	14	,,	٠	•	•	DEOLI	•			As far as Bharatpur (Remainder in Bombay 31 6 Route Book No. 202.)	3
12	15	1,				ETAWAH				Shikolabad and Jaswantvagar 68 6	G
ъ.	15(a)	"				2>				The right bank of the Jumna 78 G	7
16.	16	н			-	FATEHGAR	π			Shikohabad and Bewar 109 5	9
13	17	,,				JHANSI				Dholpur, Gwalior and Duttish 133 7	13
14	18	"	•	•	•	KARAULI	•			As far as Bari. (Remainder in Bombay Route 61 8 Book No. 218(2).)	j 4
īЬ.	18(a)	"	•	•	•	n		•		As far as Kanua. (Remainder in Bombay 29 7 Route Book No. 218.)	3
`ib.	18(Ъ)	,,	•	•	•	,,	•	•	٠	As far as Bari, sid Sipao. (Remainder in 45 I Bombay Route Book No. 218 (1).)	\$
15	18(e)	11	•	•	٠	n	•	•	•	As far as Barl, rid Mania and Sipac. (Remainder in Rombay Route Book No. 219 (8).)	4
ъ.	18(d)	"	•	•	•	n	•	•	•	As far as Bari, vid Kagerolo and Khairn- garh. (Bemainder in Bombay Route Book No. 218 (4).)	3
ib.	19	"	•	•	٠	миом		·	٠	As far as Makece, viá Dholpur, Gwaller, Sipri, Goons, Biaora and Saningpur. (Remainder in Bombay Route Book No. 221.)	30
17	19(a)	"	•.			"			•	As far as Kanua. (Remainder in Bombay 29 7 Route Book No. 221 (1).)	3
īb.	20	,,	•.			MORAR				Dholpur 74 0	7
ib.	, 21	,,	•	•	•	NASIRABAI	D	•	•	As far as Bharatpur. (Remainder in Bombay 81 6 Route Book No. 243.)	3
18	21(a)	"	••	•	•	,,		•	•	As far as Kanus. (Remainder and alternative routes in Bombay Route Book Nos. 243 (1), (2) and (3).)	3
ib.	. 22	"	•	.•]	•	NEEMUCH		•		As far as Kanna. (Remainder and alternative 20 7 route in Bombey Route Book Nos. 235 and 255 (1).	3

17	10.		-	umanusa L			 	Drev	1703.	
į	Telaps	of Einthal Kewpet	Parc	Ronte No.	From	То	Fil	Millen.	Farlonge.	Number of Stages.
			-							
						• A	-concld.			
	0	18	41	51	AMRITSAR	SIALKOT	Ajunla and Pastur	0 8	0	7
	0	7	42	52	ARRAH	CHAPRA	Budhera	18	0	3
	7	8	īb.	53	, n	DEHRI	Gudhani, Sakrata and Nasriganj	58	4	5
	;	7	43	53(a)	, , ,	,	Powna and Nasriganj	64	4	5
	5	1	ib.	53(b)	,, , , ,	,	Bikramganj and Sacaram	74	4	€
	G	8,7	ib.	. 53(c)	,, , , .	, , , ,	Ukhgaon and Masriganj	69	0	6
	5	10 .	41	54	,	GAYA	Nasriganj and Dechara	98	2	9
	0	3	ib.	55	,, , , ,	GHAZIPUR	Bhojpur and Buxar	71	4	7
	4	11	45	50	,	SASARAM	Jagdispur and Nokha	70	8	G
	0	9	ib.	57	ATTOCK	ABBOTTABAD	Sarai Kala and Haripur	81	2	7
	2	. 8	∫lb.	57(a)	, · · ·	,, ,	Hazra and Haripur	67	0	5
	2	9	46	59	,,	CAMPBELLPUR	101314	14	0	1
	5	18	i Ib.	5 9	,,	DERBAND	Torbela	57	0	5
	1	8	ib.	60	,	EDWARDESABAD .	Chot, Makhad, Kalabagh and Laki	210	6	18
	2	6	47	61	,	KOHAT	Nilab Gasha	72	4	6
	ū	21	ib.	62	AURANGABAD .	GAYA	Rafganj	42	0	а
	4	25	49	G3	AZAMGARH.	CHAPRA	Dambli	113	4	10
	0	6	∃b.	64	,, , ,	GIIAZIPUR	Birun	41	0	4
	3	5	16.	65	* • •	GORAKIIPUR	Deorhi Ghat	64	0	6
	3	12	49	66	,, • •	SULTANPUR	Mahal and Sirherpur	85	0	7
	3	6	1 .	. !						
	0] ;]. -				В			
	G	1	50	67	вли	SHIKOHABAD	,,,,,,	17	0	1
	1	25	ib.	68	BAHADUR KHEL.	THULL	Gorgani	31	4	2
	7	3	ib.	60	BAHRAIOH	BHAGORA TAL, on the Negal Frontier.	Bhinga	84	0	8
	C	13	ib.	70	, ,	PADNAHA, on the Nepal Frontier.	Nanpara and Banki	67	4	6
	3	15	51	71	,,	SITKA GHAT, in Nepal .	Nanpam and Gaudin (Odhun)	63	0	6
	9	19	В.	72	,	TULSIPUR	Ikaum and Balrampur	50	. 0	6
	3	16	.:) 16.	73	BAIDYANATH-	PIRPAINTI	Haediha	90	. 0	11
	5	11	52	74	DEOGHUR.	RAMPUR-HAT	Demlia	72	0	6
	3	5	ib.	75	BALASORE	OUTTACK	Dumks	105	0	12
	3	8	- 53	76	BANDA	ETAWAH	Jalalpar and Kalpi	145	5	13
	6	3	54	77		FATEHGARII	Jalalpur and Hasulabad	171	0	16
		5	īb.	78		MANKIPUR RY. STN.	Karwi	G0	7	6
		, s	- 55	79		NAGODE (see Route 516)	Biaramganj	90	5	8
		1 22	ib.	80	BANDA DAUD	THULL	Tori and Gurgari	87	0	3
		3 6	, ib.	81	SHAIT, BANKUBA	CHAIBASSA	Sindrl	96	0	18
		3 6	60,	82	p	MIDNAPOBE	Garlibota	68	2	¢
		2 4	ib	83	,	PURULIA	Hura	<i>5</i> 1	0	5
		4	57	84	,	RANIGANJ	Gangajalghati	20	4	2
		2 6	ib,	85	BAREILLY .	ALMORA	Raheri and Ranthagh	102	6	11
		0 6	68	86	,, ,	BUDAUN	Binawar .	27	. 6	3
		4 9	<u></u>				<u> </u>	 '	لييي	в 3
		شتستنستندر	=		, are	• *	· /	•		. /

			46	4.1
			,	II.
· ()				Director. Of San
Page.	Boute No.	From	To	Fid Billes, Furlongs, bi Blagty.
,	-	10.11	The second second	
, · ′ .				ontd.
			٠	
18	23		2.10.1.2	
. ib.·	24	ALIGARH ·		Kasana 73 0 7
19	24(a)		"	Polypor 3
ib.	25	n . :	7	The Grand Trunk Road and Hapur 81 6.
20	26	n		Anupshahr and Sambhal
, ib	27	"	MOIMDIAME .	Letwal and Sambhal 5 10
21	27(a)	, ,		Reyn
Ib.	23	"	,,,	Patchpur, Chillatara and Piprends 122 4 11.
22	29	ALLAHABAD .		Rejapur ferry and Bilguon 107 0 8.
Uh.	20(0)) " ') "	pajapur ferry and Kamasin 105 2 8
23	20(b)	4	n	parelli, Rajapur forry and Bilgaon 101 2
ib.	29(0)	"	ETAWAH .	ratchpur, Khajuha and Sikandra 213 5 . 18
. 24	30	, ,	FYZABAD	gomon and Sultanpur
1b. 25	31	" '	JAUNPUR	The Grand Trunk Road and Machlishahr 68 8 6
jb.	33	, ,	JUBBULPORE	gohagi, Rawah and Maihar
27	33(a)			Lalgani, the Katra Pass, Rewah and Maihar . 272 4 . 25
28	84	" .	MIRZAPUR.	The left bank of the Ganger
16.	1		, ,	The right bank of the Genges
ib.	85	Ί,	NAGODE	nine Schagt Pass, Rewah and Madhogarh 128 3
. 29	38	,,	RAE-BARELI	Nawabganj and Salon 71 8, 6
īb.	86(a) .	, , ,	the Grand Trunk Road and Manikpur 88 0 7
80	1	·	,	plawabganj and Manikpur 75 6 7
, ib.	37	\	BAUGOR	The Schagi Pass, Malhar, Piparia Ghat and 270 1 25.
, `	-		SHIURAJPUR	Barah 28 7 3.
. 91	. 38	n	(Artillery Practice Camp)	
82	89	,,	UNAO	Mawabganj and Bihar
ib.	40	ALMORA .	LANDOUR	Ownruhat, Bungidhar, Panri and Tohri 170 3 16
89	40(s) " .	, , , , ,	Dwarahat, Bungidhar, Pauri and Dehra- 208 2 10
·, 84	40(6	,		Owarnhat, the Ganges Valley Road and Punar 174 8 16
. B5	4		LANSDOWNE	Dwarahat, Bungidher and Pokhra
ib.	1		LOHAGHAT	Dhunaghat
- ' 'B6	-		NAINI TAL	Khairna
ib.			, , , , , , , , , , , , , , , , , , ,	Ramgarh 33 0
ib.			PITHORAGARH	Naini
ib.	1	,,	PANIKHET	Majkali
37	1 300	***	THE TIBETAN FRON-	Dwarshat, Joshimath and the Niti Pass 243 22.
	} *	A TOTAL TO	TIER	Ganda Singhwala 65 3 6
89	1	A comment of the comment	FEROZEPORE	Eminabad 56 8 5
. ib.		1. ".	GURDASPUR	Batala 42 2
ib.	.1			Fatehgarh and Kalanaur
40			HOSHIARPUR	The Grand Trunk Road and Kartsrpur 67 8
· ib	3) in .	1		Mahta 70 0 0
4	100 3			Batala
			Accident was a significant	
٠				

Page	-	-	1	1	1	D	TAG4	
120 BIJNOR SRINAGAR Garbwal Nejibabad 110 0 12 12 12 13 10 12 13 14 15 15 15 15 15 15 15	Page,	Route No.	From	То	114			Number of Stages,
121 BIJNOR SRINAGAR, in Garhwal Rajitabad 101 101 102 101 102 101 103 104 105 10	•			B—con	oold.			
191 BIJNOR SRINAGAR in Garbrel 10 1 1 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10	76	120	DHAGALPUR .	SOOREE	Banel and Dumka	119	0	12
Big Big		121	BIJNOR	SRINAGAR, in Garhwal .	Najibabad	91	1	
DAULEAID			} -	BAHAWALPUR	In Bahawalpur territory only.—(First portion of route in Bombay Route Book No. 197.)	69	1	1
Description	78	123	BOALIA (RAMPUR BAULEAII).	DINAJPUR	Manda and Mohadebpur	103	0	10
Di. 125	ib.	123(n)		, , ,	Parbatipur and Pramagar	100	0	11
120 DOGRA	70	124	,,,	MATIDA	Premtali Ghat, Godagari and Shibganj .	60	0	6
120	īb.	123	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	NATOR	Jhalmalia	27	4	3
10. 127	ib.	126	BOGRA .	DINAJPUR	Khetlal and Hill	81	0	7
15. 123	80	120(a)	,,	, , , ,	Adamdight and Mohadebpur	100	0	9
129 BURDWAN BERHAMFORE Katwa	ib.	127	,,	MALDA	Adamdight and Nithpur	91	6	8
18.	ib.	123	,	BANGPUR	Gobindgani	69	6	6
Second Color	81	129	DURDWAN	DERHAMPORE	Katwa	GĐ	4	6
S2	ib.	180	,, .	JESSONE	Kalna and Ronaghat	90	0	12
Bib. 133	82	131		KRISHNAGAR	Kalaa and Santipur	55	4	8
BUNAR	íb.	132	, .	MIDNAPORE	Hajipar	71	0	7
185	ib.	133	,,	SOOREE	Bhedin and Surul	54	0	6
CACHAR or SILOHAR. AIJAL (LUSHAI HILLS) Jainacherra, and thence by river to Sairang. 133 0 8	83	133	BUXAR	BENARES	Chausa and Sakaldiha	10	4	7
Cachar of Silohar Cachar of Silohar of Silohar Cachar of Silohar of Siloh	ìb.	135	, ,	DEHRI	Bhojpar and Navrignaj	60	2	6
18. 137(a)	84	186	,	SABARAM	Bhojpur and Nokha	61	1	5
18. 137(a)					γ,			
18. 137(a)	85	197	CACHAR or	AIJAL (LUSHAI HILLS) Ihalnacherm, and thence by river to Saimng.	133	0	8
138	15.	197(-)	CINCILLIA.		Fanglai and Pangti	112	.	10
180 180		, , ,		1	_		1	
MANIPUR Jhir Ghat and the Lengba River 124 0 10		1 1] "	1	1		1	l .
SS		1		1	i '			1
18.		1	ł	1 .	Choi, Shah Muhammad Wala, Kalabagh and		_	ţ .
SHAHPUR	ib.	142		конат	{	84	4	7
ib. 145 CAWNFORE BANDA Hamirpor 77 2 6 90 145(a) " Aung and Chillatara 78 0 6 ib. 144(b) " Kalpi and Jalalpor 117 8 11 ib. 145(c) " CHARKHARI Hamirpur and Mahoba 107 4 9 ib. 146 " ETAWAII Sikandra 100 2 8 92 147 " FATEHGARH The Grand Trunk Read and Jalalabad 85 3 8 ib. 143 " HARDOI Unso and Bangarmaa 84 0 8 5b. 149 " JHANSI Kalpi, Orai and Punch 139 1 16 93 150 " JUBBULFORE Hamirpur, Mahoba and Damoh 287 7 20 94 151 " LUCKNOW Unso and Banthra 48 6 4 1b. 162 "	89	143	}	1		139	б	13
50	ib.	144	1	1	1	77	2	6
15. 144(b)	90	145(a)		"		78	0	6
1b. 144(c)	īb.	144(b)	,	. "		117	3	11
ib. 146 "ETAWAH". Sikandra. 100 2 8 92 147 "ETAWAH". Tho Grand Trunk Road and Jalalabud. 85 8 1b. 143 "Iharbol. Unao and Bangarmau. 84 0 8 1b. 146 "JHANSI. Kalpi, Orai and Funch. 130 1 15 93 150 "JUBBULPORE. Hamlrpur, Maboba and Damoh. 287 7 20 94 151 "LUCKNOW. Unao and Banthra. 48 6 4 1b. 162 "MORAR. Kalpi, Indurki and Amain. 101 0 15	ib.	14i(c)	,, .		Kalpi and Hamirpur	117	1	11
92 147 " FATEHGARH The Grand Trunk Read and Jalalabud \$8 8 1b. 148 " HARDOI Unao and Bangarmau \$4 0 8 ib. 149 " JHANSI Kalpi, Orai and Funch 130 1 15 93 150 " JUBBULFORE Hamlrpur, Maboba and Damoh 287 7 20 94 151 " LUCKNOW Unse and Banthm 48 6 4 1b. 162 " MORAR Kalpi, Indurki and Amain 101 0 15	91	145		CHARKHARI	Hamirpur and Mahoba	107	4	9
1b. 143	ib.	146	,	ETAWAII'	Sikandra	100	2	8
5b. 149 "	92	147		FATEHGARH	The Grand Trunk Read and Jalalahad	85	8	8
93 150 " JUBBULPORE . Hamirpur, Mahoba and Damoh	ib.	149	,	nardoi	Unso and Bangarman ,	84	0	8
94 151 " LUCKNOW Unac and Banthm	ib.	149	, ,	. JHANSI	Kalpi, Orai and Punch	139	1	16
ib. 152 " . MORAR Kalpt, Indurki and Amain	93	150	" -	. JUBBULPORE	Hamirpur, Mahoba and Damoh	287	7	
10. 162 " MORAR Kaipi, Indurki and Amain	94	151	, .	LUCKNOW	Unac and Banthra	48	- 1	-
95 152(a) , , , Kalpi, Orai, Kunch and Sconda 161 3 15		152	,, .	MORAR	1 ' 1	- 1	1	
	26,	152(a)	h .	·	Kalpi, Orai, Kunch and Sconda	161	8 }	15

-1

	1) [†]	}		Diez	4708	
Page	Route No	From	To	Yid	МПФ	Perloops	yamper of reserv
				,		Ì	
	1		В-со	ntd.			
59	80(a)	BAREILLY .	. BUDAUN	Aoula	35	4	1 4.
ib	87	{	. FATEHGARH	Fatohganj and Jalahbad	78	3	C
69	88		. MORADABAD	pHrganj	57	3	6
īЪ	89	, .	. NAINI TAL	Baheri and Ranibagh	87	5	9
ib,	90	,,	. PITHORAGARH	Pilibhit and Lobrghat	134	G	12
60	91	, .	RANIKHET	Baheri, Rambagh and Ratighat	115	7	13
61	91(a)	, .	. ,	Kashipar and Ramangar	157	2	16
ib.	92	, ,	. SHAHJAHANPUR .	Tatehganj	46	6	4
62	98	BARHARWA	. SAHEBGANJ	Barbait	40	0	6,
ıь,	94	 BARRACKPORE	. JESSORE	Barasat	71	اها	, ,
ib.	95	BARUN	ARWAL	Parwezabad (Thence by canal route to Digha Ghat for Dinapore or Patus)	89	0	8
6B	DQ	BASTI	DHEKATIRI, on the Nepal Frontier.	Bhaupur	52	0	5
ib.	97	,	MAHADEWA, near the Nepal Frontier.	Bansi	50	0	5
ib.	98	BENARES .	. AZAMGARH . ,	Deogaon .'	60	0	0
64	99	" ·	BUXAR	The Grand Trunk Road and Chause	82	7	8
ib.	100	, .	. GHAZIPUR	Sayadpur	45	0	4
65	101		. JAUNPUR	Habatpur	95	0	3
ib.	102	,, ,	MIRZAPUR	The Grand Truck Read and Narghat	44	0	4
ib.	102(a)	,, ,	·	Kachwa Ghat	27	0	9,
ib.	102(ъ)	,, ,	·	Soltanpur and Ohunar	89	7	4
66	103	BERHAMPORE	ALATOLI	Digha Gint	26	0	2
1b.	101	,,	AUGERDIP	Plassey	96	0	3
ib.	105	,,	BANKURA	Ham Barar and Sonamukhi	118	0	11
67 68	106	n	BHAGALPUR	Butl, Tinpalar and Oolgong	151	0	14
ib,	106(a)	"	'	Suta, Sahebganj and Colgong	102	0	15
	107	19	BAULEAH.)	Hari Rampur Ghat	33	0	4
69	108	n	DINAJPUR	Godagari, Parbatipur and Pramsagar	121	0	12
ib.	108(a)	"	·	Godagari, Parbatipur and Gangarampur	178	0	13
70 ib.	109	n	FARIDPUR	Kustia and Kumarkhali	120	6	12
71.	110	D .	MYTDY	Bebupur and Shibganj	81	0	, 7
ıb.	110(a)	21	, , ,	Godagari Ghat and Shibganj	78	, 0	7
ib.	111	n	MIDNAPORE	Junu Kandi, Sonamukhi and Bishnupur	150	6	14
73	1	PITAGAT Dyyp	SOORCE	Jenu Kandı and Sainthia	69	1	5 '
78	114	BHAGALPUR	GAYA	Deogarh and Nawadah	191	Б	17
ıb.		*	HAZARIBAGH	Deogarh, Kharagdiha and Barbi	181	6	15
71	114(a) 115	D .	TANGIDALD.	Deogarh, Kharagdiha and Bagodai	195	4	17
75	116	,,	JANGIPUR	Colgong, Maheshpur and Muraral	118	0	11
ib.	117		MALDA	Colgong, Bajmalal and Nonguria	96	0	8
ib	118	,	MONGHYR . , .	Afzulganj	85	0	8
70	118(a)	,	PURNEA	Colgong and Karagola Ghat	67	2	7
36	77.0	"	"	Parbutta and Sowra Ghat	50	0	5 'r
	110	,	LYNDENZI	Deogram and Jamtara	187	0	13

سامين بر		1	1 -		1:11	****	
Tur.	E1984 B4.	11.00	7:	r.i	Mr.	Yet est	Market States
	1		.	-* T			1
			B—con				
76	123		soorer	Farsiand Dumba	110	v	12
77	121	BITZOR	SRINAGAR, In Garbeal .	Najil shed	\$1	1	! 9 !
i¹	122	LIKANER	BAHAWALPUR	In Balawalpur territory color-(First portion of cente in Bumbay Roote Book No. 197.)	(3)	2	
78	103	BOALIA (RAMPUR- BAULEAH).	DINAJPUR	Manda and Mohalelpur	103	0	20
ib.	123(a)	,, .	,	Parketiper and Pramogar	100	0	11
70	124	" •	MALDA	Premtali Glat, Godagari and Shibgerj .	65	0	C
īb.	125	., •	NATOR	Jhaimalia	27		=
11-	126	BOGRA	DINAJPUR	Khetlai and Hili	13	0	7
80	123(a)		.,	Adamdighi and Mehadebpur	100	0	5
ib.	127	,,	MALDA	Adamdight and Nithpur	91	G	8
ß.	127	, , ,	RANGPUR	Gobindganj	6.3	6	G
51	129	BURDWAN	BERHAMPORE	Kniwa	C.	4	6
ib.	100	,,	JESSORE	Kalna and Ranaghat	65	0	12
£3	131	,	KRISHNAGAR	Kalma and Santipur	55	1	8
114	132	., .	MIDNAPORE	Hajipur	71	0	7
16.	133	,,	SOOREE	Bhedia and Surul	54	0	0
63	131	BUXAR	BENARES	Chansa and Sakaldiha	61	4	7
13.	135	, ,	DEHRI	Bhojpur and Naviganj	66	2	5
81	186	, , ,	SASARAM	Bhojper and Nekba	61	1	5
				a			
				U .			
83	187	CACHAR or FILCHAR.	AIJAL (LUSHAI HILLS	i) Jhalnacherra, and thence by river to Esimang.	İ	0	8
15.	137(a)	, , ,	{ ,, (,,)	Kanglal and Rengti	133	2	10
60	138	, , .	ALINAGAR . ,	Lala Bazar and Patharkandi	63	0	10
ib.	139	pt + •	IAWOL	Gunjeng and Hot Springs	136	4	14
87	140	"	MANIPUR	Jhiri Ghat and the Lengba River	124	0	10
83	141	Campbellpur .	EDWARDESABAD .	Chol, Shah Muhammad Wala, Kalabigh and Laki.	191	2	16
1Ъ.	142		KOHAT	Choi, Jand and Klinshalgarh	54	4	7
63	143	n •	SHARPUR	Fatabjang, Talagang and Jaba	139	6	13
ib.	111	CTANLOUE	BANDA	Hamirpur	77	2	E
50	141(0)		,	Aung and Chillatom	78	0	c
ъ.	141(b)	,	,	Kalpi and Jalalpur	137	3	11
ъ.	111(e)	,		Kalpi and Hamirpar	117	1	11
91	143	,, , .	CHARKHARI	Hamirpar and Maheba	107	4	2
В.	146	,	ETAWAH	Sikandra	103	2	ě
65	147		FATEHGABH	Too Grand Trunk Read and Ja'alabed .	55	3	
ъ.	115	"	MARDOI	Unan and Bangarman	88	0	5
床	113	į	JRANSI	Ka'pl, Orai and Funch	120	1	15
62	150	i	!	Hamirpur, Mahoha and Damoh	2~7	7	25
91	121	1	į.	Unso and Banthra	48	C	•
15.	153	1	MORAR	Kali Lindurki and Amain	161	0	15
55	162(a)	,	77	Kalpi, Orai, Kunnk and Sernia	161	1 2	15

-	T		1		Distra	CM.	
Page.	Route No	From	То	F i d	Miles F	utlongs,	Named ex of Blager,
							- ,
		'	Oco:	ntd.			, .:
96	153	CAWNPOBE	. RAE-BARCLI	Bighapur and Sataon	64	0	Б
ib.	158(a)	,,	, ,	Purwa and Satson	67	2	7
ib.	154	.,	SITAPUR	Mianganj and Sandila	ØB	2	10
97	154(a)	,		Unso, Bangarmau and Sandila	107	C	11
ib.	165	CHATBASSA .	. Sambaupur	As far as Jhalbera. (Remainder in Bombay Route Book No. 260)	105	2	13
93	155(a)	, •	. , , ,	As far as Balipusi. (Remainder in Bombry Route Book No. 200(1).)	114	0	12
99	156	CHAPRA .	DINAPORE	Paleza Ghat	33	0	4
ib.	157	, .	. MUZAFFARPUR	Bakta	40	2	5
ib.	158	CHITTAGONG	. AKYAB	By road and river	283	4	12
100	159	p p	. LAMA	Chandergona and Ruma	108	0	7
101	160	.,	SIRTHAY TLANG .	Hathazari and Rongumati	98	0	8
ib.	161	COMILLA .	AGARTALA, in Hill Tipperah.	Nsyanpur	81	0	5
īъ.	162	p •	NOAKHALI	Beganganj	47	0	5
102	162(a)	" .	, ,	Feni	67	0	6
ib.	103	COOCH-BEHAR	BAKSA-DUAR (BAXA).	Alipur	38	4	4
iъ.	164	,,	GAUHATI	Agament and the Assam Trunk Road	170	0	16
103	165	p e	GOALPARA	Rupshi (Khagrabari) and the Assam Trunk Road.	97	a	10
ıb.	165(a)	,	. ,	Fulkumar and the Assam Trunk Road	107	2	11
104	166	"	JUMM DUAR and SUN- KERMUKH (BHUTAN FRONTIER).	Bhais-Kuchi	55 59	0	7
				D			,
105	107	DACCA .	BOGRA	Gorlundo, Sirajganj and Sherpur	186	4	10
fb.	168	,, .	COMILLA	Daudkandi	62	0	8
108	169	,, .	GOALUNDO	Shivolaya (Shialo)	61	0	5
īb.	170	n	MYMENSINGH	Gafargaon	95	0	10
ib.	371	. н	SYLHET ,	Harinber, Tajpur and Lalabazar	148	0	16
107	173	DAGSHAI	SUBATHU		12	4	1
ib.	178	DALHOUSIE .	BAKLOH	Bulcyra	15	C	2
108	174	, ,	CHAMBA	Kajiar	17	4	2
ib.	174(a)	,		Chiel	21	0	2
ib.	173	,,	DHARMSALA	Daners and Nurpur	78	1	Ġ
iЬ.	175(a)	,,	, ,	Chaohari and Nurpur	70	0	5
109	176	DALTONGANJ (BIJRA).	MIRZAPUR	Gurhwa, Dudhi and Rajgarh	146	2	15
110	177	DARBHANGA .	BIRPUR, on the Nepal Frontier.	The North Emigration Read and Partabganj	93	5	10
ıb.	178	n .	KANAULI BAZAR, on the Nepal Frontier.	Supaul	76	4	, 8
111	179	; 33	LAKAHA, on the Neptl Frontier.	Madhubani	64	0	, 6
ib	180	ה	LUDHIANA, on the Nepal Frontier.	. 1	45	4	4
15	181	. ,,	NEPAL (KATMANDU).	Jaynagar and Janakpur	171	اه	16

					vii			
-	<u> </u>	1				Diec	AFCE.	
Page.	Route No.	From		To	Viá	Millen.	Purlongs.	Number of Stages,
			•	D-co	ntd.	İ		
112	189	DARBHANGA		PURNEA	Supsul and Natpur	145	8	14
113	182(a)	,,		,	The South Emigration Road	110	0	11
ib.	193	DARJEELING	•	CHIABHANJAN, on the Nepal Frontier	Sukhia Pokhri	58	6	5
114	184	12		PANIGHATA, on the Nepal Frontier.	Mirik	97	. 4	8
īb.	185	27	•	BHENOOK, on the Sikkim Frontier.	Rangeet	88	0	5
ъ.	185(a)	27		, n	Peshok	40	0	4
ib.	186	DEHRI .	٠	ROHTAS (ROTASGARII)	Tilathu	27	0	4
115	187	DELHI .		AGRA	The Agra Canal	128	0	14
ib.	188	, ·	•	ALWAR	As far as Firozepur-Jhirka. (Romainder in Bombay Route Book No. 268.)	74	4	6
116	188(a)	,,	•	» · . · ·	As far as Kot-Kasim. (Remainder in Bombay Route Book No. 268(1).)	64	8	5
ib.	188(ъ)		•	"	As far as Firozepar-Jbirka. (Remainder in Bombay Route Book No. 269(2).)	73	1	7
117	168(c)	,	•	,,	As far as Firozepur-Jhirka. (Remainder in Bembay Route Book No 268(3).)	80	5	8
ib.	188(d)	,, •	٠	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	As far as Bahera. (Remainder in Bembay Reute Book No. 268(4).)	43	0	4
ib.	189	, ,		BIKANER	As far as Singhana. (Remainder in Bombay Route Book No. 198.)	99	6	8
115	189(a)	n •	•	,	As far as Basi. (Remainder in Bombay Route Book No. 198(1).)	91	6	8
ib.	190	, ,		BULANDSHAHB .	The Grand Trunk Road	49	9	4
īb.	190(a)	,, .	٠	,	Mujawali	51	7	4
119	100(ъ)	,, •		, .	Chainsa	63	7	5
īb.	391	31 .	٠	HISSAR	Robtsk and Hansi	104	0	Ð
ib.	192	,, •	•	MEERUT	Begamabad	46	0	8
120	192(a)	31 4	٠	,, . , .	Bagpat and the Hindan River	53	8	4
ib,	193	n ·	٠	MHOW, NABIRADAD or NEEMUCIL	As far as Shahjahanpur. (Remainder of these routes in Bombay Ronto Book Nos. 221, 228 and 237, respectively.)	68	0	5
ib.	194			MORADABAD	Pilkhuwa and Garhmuktesor	103	6	8
121	195	,, •		SAMABANPUR	Bagpat and Shamli	102	4	8
šb.	196	DERA-GHAZI KHAN.	1	LORALAI	As far as Kharr (Fort Munro). (Remainder in Bombay Route Book No. 219.)	<i>6</i> 8	0	5
ib.	197	,,		RAJANPUR	Fazilpur	72	0	5
122	107(a)	,,		,,	Hajipur	78	0	5
ib.	197(ъ)	77		,, , , a	The Frontier Read	98	0	8
123	198	DEBA ISMAIL KHAN.		DARABAN	Kulachi	44	0	4
ĭb.	199	"		Dena Ghazi khan .	Bhakkar, Karor, Leish and Daeradin-Panah	198	6	14
124 -	199(a)	79	٠	" .	The District Read	127	a	13
îb.	109(b)	11		" .	The Frontier Road	160	9	14
125	200	p.	•	FORT SANDEMAN .	As faras Jalta. (Remainder in Bombay Route Book No. 208.)	67	0	4
ib.	201	n		WANO	The Gomal Pass	116	4	8,
126	201(a)	u ,	•		The Shahur and Khaisara Valleys	110	۵	10
127	201(ъ)	27		" • • •	Sarwakal	107	0	g

Page	Route	No. From	To	대한경실상과 관요님이 유행기를	Dist	AXON,	1. T
	<u> </u>	1 7			Miles.	Puriongs.	OLEH4
	1 3	新 17 的 13 分文	orthographic form	THE PROPERTY OF THE PROPERTY O	2 10 52	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-
						35 37	
ĢĊ.	.''		Dco	nold.	医隐律	190	
127	202	DERBAND (HAZARA).	OGHI, in the Agror Valley	Nika Pani	21		7 1 A
128	203			1	1, 12	, %, 3, () 3, 3, 1	
1,1,	1		SRINAGAR	Chamba, Bhadarwa and Kishtwar;	267	6	i
129	204	DHUBRI .	GOALPARA	Bagribari and Chapar	.78	4) (" Em
ib.	205	, , , , , , , , , , , , , , , , , , ,	SADITA	The Assam Trunk Road	454	2	1
131	206	, ,	TEZPUR	Chapar, Roha and Mangaldai	228	10	13
- 182	207	DIBRUGARH .	JEYPORE (ASSAM) ,	Tengakhat	. 38	2	
ib	209	,,	коніма	Sibengar, Jorhat, Golaghat and Dimapur	200	· . [100 ga 100 ga 100 ga
133	209	,, .	TEZPUR	Lakhimpur	170		20
īь.	210	DINAJPUR	CHURAMAN	Kalingani	' ' '	0	
184	211	, ,	PURNEA	Raniganj	42	0	
ib.	211(a)			Nekmard and Kishangani	73	0	7
ib.	213		RANGPUR		99	0	0
185	213	DINAPORE .	ARRAH	Badarganj	41	8	4
ib.	214	,		Koilwar	29	0	3
186	215	,	BHAGALPUR	Barh, Surajgarh and Afzulganj	145	4	18
. ib.	216	, , ,		Ukhgaon and Navriganj	88		. 8
fb.	1	, , ,		Hajipur	68	O	δ
	217	" • •		Fatus and Islampur	78	Oi.	``.
187	217(a)	" •	n	Bakhtlarpur, Bihar and Nawadah	118	0	;(C
ЦЬ.	218	, ,		Barh and Surajgarh	112	313	141
n.	219	,	322200	Hajipur	1.	4	10
188	220		SEGOWLIE	Kalianpur	43	0 ∫	
ib.	221		UliGAON, on the Nepal	Chak Mehai and Kamtaul	103	4	9
189	222	DORANDA		1	101		6
īb.	222(a)	DOMESTICAL .		Bandgaon and Chakradharpur	61	٠, ا	D.
140	229	" ' '		Elmreawan	76	0-	9.0
íb.	224		l l	Satbarwa	106	0	10.1
	443	" · ·	GOBINDPUR, on the Grand Trank Road.	Jola and Marnfari	91	- 3 3	36
141.	225	,		Len -		0	
10				Route Book No. 233.)	105	0	17
ib.	- 230			ila and Jaypur		6.7	
142	227	[8	SAMBALPUR A	is for as Thether av	75	.0 13	6
148	228	DUMKA .	747777		108	0.	19
	٠,		BAIDYANATH RAIL- J. WAY STATION.	armundi	45	0.	4
3b.	229		ODDA R	amgarh			13.5
ib.	230	J		urarai Railway Station	47	0	6
14	291	r si		asdiha and Godda	67	0 1	7 💥
:1:	₹. : 	·: .	, - • • • • •	and Godda	85	4	10
	3	P ₁ ,	${f E}$			플룬	1
16	232 I	DWARDESABAD D		- 10 m		$\mathbb{T}^{\mathbb{N}_{+}}$	
ъ.	283	11 11		iranshah	14	ö	6
16	291		,	te Frontier Road	u l	5 2	1 3 h
1.5	234(a)		1	e Pezu Pass and the District Read	8	4	в 🕌
200	84(b)		Th	e Pezu Pass and Paniala		o i	e di
	· 11	4. 精新的		Frontier Road		7 1	o
b. 2	34(c)	No. 7 Spile .	Tal	d and the Inrgi Valley	hala (*)	0	74 E
11 4 .7	. 32. 0	والاختيار للانتيار المانية		150-36	7 [1.]	 4 (€ ≥) 	0.150

******	·	1		1	1 7		
Page.	Route No.	Prom	To	Fu	Ditt		Number of Stages.
				1	Miles.	Farlongs.	ot bigges.
,			,				
			E-00	ntd.		1	
148	235	EDWÂRDESABAD	BAJANPUR	The Frontier Road	818	8	28
149	286	,	TANK	Pezu	76	0	6
ib.	287	ETAH	BUDAUN	Kasganj and Kachla Ghat	58	6	6
ib.	237(a)		,	Petiali and Kakrala	64	1	5
150	238		MAINPORI	Kuraoli	95	0	3
ib.	239		MUTTRA	Hathras	67	6	5
īb.	240		SHIKOHABAD RAIL-	Jasrana .	36	2	. 3
			WAY STATION.			-	
151	241	ETAWAH	MANDRAEL	Mehgaon, Jigni and Sabalgarh	137	2	19
			I	יק	}	1	
			_			Ì	ļ
152	242	FARIDPUR	CHUADANGA RAIL- WAY STATION.	Chandpur and Jhenidah	78	4	9
īb-	248	, ,	DACCA	Rohltpar	49	0	5
íb.	241	,,	GOALUNDO		18	0	1
153	245	FATEHGARH .	ALIGARH	Aligani, Etah and the Grand Trunk Road	. 100	0	D
ib.	245(a)	٠	"	Aliganj, Kasganj and Gangiri	. 111	4) 9
154	245(b)	,,	,	Aliganj and Sahawar	. 110	4	8
ib.	245(c)	"	,	Kaimganj, Patiali, Kasganj and Cangiri	. 103	2	10
ib.	246	,, ,	BUDAUN	Kakrala	. 60	2	6
185	217	,,	ETAWAH	Bewar	. 63	4	5
ib.	249		HARDOI	Sandi	. 88	0	3
156	249	,,	SHAHJAHANPUR	Jablabad	. 46	1	4
ib.	250	,,	SITAPUR	Shahabad	. 83	4	8
īb.	251	FATEHPUR .	FYZABAD	Lelganj and Haldargash	. 118	6	31
157	252	,	PARTABGARII	Dalman Ghat and Salon	. 81	6	7
168	252(a)	,	,, .	Guini Ghat and Lalganj	. 85	4	8
ib.	252(ъ)	,, ,	,	Guini Ghat and Bibar	- 85	6	8
ib.	253		BAE-BARELI	Dalmau Ghat	. 86	0	4
169	258(a)	,,	,	Bithura Ghat	. 89	0	4
ïь.	254	FEROZEPORE .	BAHAWALPUR	Fazilka and Khalrpur	. 211	2	17
160	255		BIKANER	As far as Usman Khers. (Remainder 1	n 79	0	6
ъ.	050		**************************************	Bombay Route Book No. 199.)			١
161	25G	, ,	HISSAR	Bhadhaur, Sunam and Barwala	168	0	16
162	258(a) 257	, ii	n , ,	Bhadhaur, Sunam, Jhind and Hansi	199	8	18
15.	257	, ,	MONTGOMERY	Atari, Shergarh and Satghara	121	5	10
163	258(a)	, ,	MOOLTAN	Chunian, Satghara and Harappa	219	2	18
161	258(b)	, ,	1 "	Pazilka, Pakpatian and Hamppa	282	3	19
165	258(c)	, ,	, , , ,	Pazilka, Pakpattan and Jamlaim	927	4	17
il.	259		RAEWIND RAILWAY	Atari and Pakpattan	220	5	17
,	1	, , ,	BTATION,	Kasur	1 85	7	4
īb.	200	· .	ROHTAK	Bhadhaur, Sunam and Jhind	191	3	18
166	261	, ,	SIRSA	Muktsar and Malaut	108	6	10
- 107	201(a)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,	Faridkot and Bathinda	103	2	10
-	-		1	l		1 .	

		the second		The second secon	and the later to t	4 y 4 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1077
,	1	100 45	The state of the	计图片 医皮肤 医多异磷酸	Dr	CAPCH	1.7
Page.	Route No.	From	To		Miles	Putlorga	of Etalin
ئىسىرر	1.55		1		1.	-	-
	1 . ,				Section	1. 3.	49.4
1, .	17/5		Fce	and the state of t	17.	性经	150
in the con-			£0		3 1 19		
107	262	FORT WILLIAM .	BANKURA	Burdwan, Sonamukhi and Baliator	181		. 1
168	202(a)	, ,	,,	Jahanabad and Bishnupur	104	}° ò.	(ch
ib.	268		JESSORE	Dum-Dum and Barasat	77	. 0	
169	264	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	KRISHNAGAR .	Dum-Dum, Barasat and Ranaghat	65	100	
	1	, ,	MIDNAPORE .	Bagnan and Panchkura	68		
lb.	265	,, .	1		1.	13.5 6	
-170	266	3,	PESHAWAR .	The Grand Trunk Road	1,491	0	133
176	267	,,	SOOREE	Burdwan and Surul	129	ii B	13
îb.	209	FYZABAD	AZAMGARH .	Akbarpur and Atraulia	86	4	8.
177	268(a)	,	,, .	Akbarpur and Phulpur	100	4	138
ib.	200	,	BAHRAICH .	. Colonelganj	75	0,	1 300
178	270		GONDAH	Wazirgani	80	4	
į.	1		GORAKHPUR .	Basti	11. 14		
ib.	271	, , ,	1		82	2	8
łh.	272	, , ,	JAUNPUR .	Akbarpur and Shahgani	85	. 4	1.48
179	278	,, .	KHAGA RAILWAY STATION.	Jagdispur and Salon	105	0 :	16
, n.	274		RAE-BARCLI	Mohangani	, ,,		17.62
ib.	į.	, , ,		Utraula	71	. 0,	1 17
150	275	,, • •	TULSIPUR	. Utrania	. 59	.4',	1
				- · · · · · · · · · · · · · · · · · · ·		2 3	6.2
			G		',"	1	温度
701	276	GAUHATI	AMRATOL, in Phutan .	Manualdal and Hilatonat		. (1	1 3
181		GAUNAII			78	, 0 ,	1000
ib.	277	,	DEOCHANG	Mangaldai and Singribarihat	77	.0	G
16.	278	, • •	DIWANGIRI, on the Bhutan Frontier.	Darongo	61,	. 0	5,
182	279		GOALPARA	The Assam Trunk Read		i, j.	34.6
1b.	260	, ,	BUBANKATTA .	Daranga	90	0	8
		0.124			50	O	6
. 1Ъ.	281	GAYA	BIHAR	Ekangar-Sarai	55	. 6	: · .5
188	282	, · · ·	SHERGHATI	Mathiani	25	, 0,	3
ъ.	292(a)	,	,, .	Chirk!	20	0	2
ъ.	283	GHAZIPUR	CHAPRA	Ballia	03	6	**************************************
184	284	,, ,	GORAKHIPUR	Deorhi Ghat	86	. 0	
iь.	285	, ,	ZAMANIA			Y)	٠,٠
ib	.286	GOLAGHAT	JEYPORE (ASSAM) .	Moriani and Suffry	19	0	v 1
	297	1	NEGHERITING		119	2	117
195	. 25/		(SHIKARIGHAT.)	Dergnon	18	0,1	> 2
16.	288	GONDAII.	BAHRATOH	Pingpur	40		
186	289		GORAKHPUR	Baeti		. ^ .	
	290	" ' '	RUDAULI		105	0.	¥ #19
. іь.		. "		Beganganj	28	4.	. 3 .
ъ.	201	Con .	TULSIPUR	Balrampur	45	0	5 -
167	291(n)		и	Utraula	47.	<u>.</u>	: (6)
ib.	299	GOONA .	NASIBABAD	As far as Kotah. (Romainder, in Bombay Route Book No. 216.)	: m -	- 4	,10.
	200		NDDMMAN			근실	375
188	298		KEEMUCH .	As far as Tehla (Remainder in Bombay Route Book No. 238.)	123	0	12,5
ib.	294	GORAKHPUR	OHAPRA	Ganribazar, Salempur and Manihi	110		المالية المالية المالية المالية المالية المالية المالية المالية المالية المالية المالية المالية المالية المالي المالية المالية
189	201(a)			Kasin and Sixon	116	(o)	.11
190	295		MUZAFFARPUR	Kasia and Siwan Kasia; Siwan and Basontpur	124	7.	18.
180	-up	19 / F 1		Kasia, biwau and Basontpur	155	. 2	, 15 i

==	Ī			Ì	·			Din	TAUD.	1
Page	, Route No	Penn		To .			Fil	Miles.	Parlonge.	Number of Stages.
-	<u> </u>			···				-	 	-
١٠.					G	•				
		CONTESTED		SEGOWLIE	G ~	- <i>co</i>	ntd.			
190	296	GORAKHTUR	•		٠	•	Kasia and Pipra Ghat	93	0	9
191	296(a)	"	•	SULTANPUR	٠	٠	Padraum and Bagaha Tanda and Atbarpur	108	4	11
ib. 192	208	GUJRANWALA	•	EDWARDESAR	AD.	•	Rainnagar, Miani, Talagang and Kalabagh	278	0 2	25
ib.	229	gora.dr.		JHANG .		•	Jalalpur, Pindi-Bhatian and Chiniot	137	0	11
193	300	, ,		MONTGOMERY		i	Shekhupura, Sayadmala and Gugera	129	0	11
161	201	GUJRAT .		,,			Ramnagar, Hafizabad and Gugera	160	0	15
ib.	303			SHAHPUR .			Mang and Miani	99	3	9
195	303			SRINAGAR			Bimbar and the Fir Panjal Pars	176	4	15
108	303(a)	,,		,			Rajacri, Punch, the Haji Pir Pass and	225	1	18
197	304	GURDASPUR		BAKLOH .			l'aramala. Pathankot	64	4	6
198	595	,		снамва .			Pethankot and Sindhara	70	6	7
15.	375	-		DALHOUSIE			Pattera	77	4	,
15.	\$47	,,		DHARMSALA			Pathanict and Nurper	77	2	6
199	303	, ,		SIALKOT .			Trimma Glat and Zafarwal	C5	0	7
ib.	900	,, ·		SEINAGAE .			Madhepar, Basseli and Kishtwar	276	0	19
200	310	guegaon .	•	HISSAR .			Jhajjar, Malm and Hanei	103	0	9
ĨЪ,	311	,, .		EONTAK .			Nojafgath	42	0	4
Ib.	312	GUTHNI .	-	EEWAH GHAT MeraTarper.)		[for	Mark	87	4	
202	318	HAMIEPUR .		717.52.51		E		100	_	
102 1Ь.	313(a)	HAMLION.		JHANSI .	٠	•	Hath, Man and Barwa-Sagar	132	7	11
203	314	HARDWAR .	1	RAMNAGAR	•		Eath and Kashipur	130	1	12
ib.	315	HAZARIRAGH	- 1	BANKURA .	•	1	Citadi and Raghunathpur	81 135	0	10 12
201	316	4	- 1	CHUNAR .	•	Ì	The Grand Trunk Read and Meghalarai	201	6	15
205	317		- [DALTONGANJ (E	31313	- }	Ledganj	63	4	8
i 5,	318	,,	- 1	DORANDA .		î	Ramgarh	56	0	4
tb.	\$10	,,	- 1	0AYA		- 1	Barbi and Mathiani	78	6	7
205	312(a)	**		,		ł	Clates, Cherpsen and Mathiani	115	0	9
īь.	320	**		PURULIA ,			Ramgarh and SIII	95	4	Đ
207	321	74		RANIGANJ			Bagodar and the Grand Trunk Road	121	G	12
ъ.	221(a)	••		*1		,	Chash, Baghneathpur and Dhukiya	131	0	11
208	322	**		SITH I GHAT!			Chairs and Hunterganj	71	a	6
ъ.	323	*	-	3111008			Blelwars, the Grand Trunk Road and Dubraje	151	6	14
273	321	HISSAR .		DIKANER .			pur. As far as Meal, (Remainder in Bomboy Route	41	0	4
↓ 4Ь.	324(6)	7 7 4		, .			Brok No. 200.) As far as Balesmand. (Hemainder in Bombay)	10	0	1
ъ.	325			NASIRABAD .		- }	Route Book No. 200(1).) As far as Basi. (Remainder in Bombay Route	102	4	11
210	320	,		NEEMUCH .		j	Book No. 218.)	105	4	11
п.	327			SIRBA		- 1 -	la far oa Thanwa. (Remainder In Bombay Route Book No. 240.)	63	4	5
			- ['			,	'alelabad · · · · · ·	ا ب	<u> </u>	- (==-

	************************************				Drvr	NCX.	
Page	Roste No.	From	To	via	Miles.	Parloves.	Hemrir Heigh
		* *			استنا		
	7.						
\ ',	-t		H—00	ntd.			
211	828	HOSHIARPUR .	DALHOUSIE	Dasuya and Pathankot	111	6	\mathbf{n}
ib.	329	, ,	DHARMSALA	Gopipur Dernh, Ranital and Kangra	70	6	1 200
212	· 329(a)	,,		Nadaun and Jawalamukhi	. 88	2	1 6
ъ.	880	<u>,</u> .	GURDASPUR	Mukerian and Nowshern Ghat	48	4	
218	331		SIMLA	Rupar, Kalka and the Tonga Road	- 156.	o	14
214	381(a)	,,	ļ "	Ruper, Badi and the Old Road	115	. 0	ារ
				• • • • • • • • • • • • • • • • • • • •			
	\	,	J	f , . ?			1 30 3
						1	13.0
216	332	JAISALMEE .	BAHAWALPUR	In Bahawalpur territory only.—(First portion of route in Bombay Route Book So. 218.)	173	4.	0.
fb.	838	JALPAIGURI .	BAKSA-DUAR (BAXA).	Maynaguri, Falakata and Alipur	75	4.	". à.:
216	888(a)	,, .		Patgram and Alipur	86	4	0 io
ib.	334	,, .	BOLA DUAR, on the	, "	50	1 4	8
1			Bhutan Frontier.		[: £] .	135	()
ib.	235	,,	COOCH-BEHAR	Patgram and Akrarhat	. 54	4	0
217	335(a)	,, .	, , ,	Patgram and Khutimari	. 55	2.	, ' ¢
ib.	886	,, .	DARJEELING	Titalyah and Kurseong	81	8	10
218	336(a)	,, .	2, , ,	Daling Fort	93	0 .	8
ib.	337	, .	DHUDRI	Haldibari and Paglarhat	146	0	12
- 219	338	} " .	DINAJPUB	Titalyah and Thakurgaon	98	, 2	. 3
. ib.	\$88(n)	,,	μ • •	Debiganj	71	4	8
ib.	889	, ,	PURNEA	Titalyah and Kishangani	106	6	n
220	340	, ,	RANGPUR	Tangamari	. 75	0	. 6
fb.	841	JAMTARA	MURARAI	Dumka and Amrapara	05	Ō	11.
221	842	\	PAKUR	Dumka and Pakuria	08	0	u_{ij}
ib.	343	JAUNPUR	AZAMGARH	Tekman	89	. 0	54
222	844		PARTABGARII	Sujangani	50	0	(5)
ſb.	345	JEHANABAD RY STN.	ARWAL	Nagla	22	0	8
ib.	346	JESSORE	CHAKDAHA BY. STN.	Gopalnagar	1		1
ib.	847	,, ,	FARIDPUR .	Muhammadpur	49	0	6
. 233	849		PABNA	Kumarkhali	60	8	8,
ib.	819	JHANG .	CHICHAWATNI BY		. 63	0	1 3
,,			STN,		62	0	6
224	350		DERA ISMAIL KHAN.	Atharanhazeri, Mankers and Bhakkar	114	.2.	9
ъ.	351	, , ,	SHAHPUR	Sahiwal	73	7	7
225	862	JHANSI	GOONA	Tulbahat, Chanderi and Shahdaura	125	0	18
ib.	352(a)	,		Myapor and Miana	100	6	10
236	353	п	NOWGONG	Man	61	2	7
lb.	354	11 .	PHAPHUND RY, STN.	Panoh, Kunch and Jalaun	108	4	12
227	355		SAUGOR .	Talbaliat, Lalitpur and Malthon .	121) o	.13
229	365(a)			Tikningarh and Sonrai	191	o	13
ib.	356		SIPRI	Karem	01	0	
229	856(a) .	1.	Karem and Narmar	73		7
ib.	357	JHELUM .	DEBA ISMAIL RHAN	Pind-Dadan-Khan and Khushab	192	4	-17
280	858	1	EDWARDESABAD	Chakwal, Talagang, Kalabagh and Laki,	288		10
-	-		 	to the state of the state of			

	· · ·		~~~	 				Dist	LYCY,	
Page.	Boute No.	From		, To		i	ra	Miles,	Farlongs.	Number of Stages.
				!		-				
				•	Jc) 11	td.			
520	859	JHELUM .	•	KOHAT .	•	٠	Chakwal, Pindigheli, Jand and Khushalgarh.	160	2	13
231	\$5?(a)	,, •	٠	,, •	٠,	•	Talagang, Pindigheb and Khushalgath .	170	6	15
īb,	959 ₍ B)		٠		•	•	Chakwal and Pindigheb	206	2	16
2::0	200	w •	•	MONTGOMERY	•	•	Rainingar, Hafirabad and Gugera	181	4	17
ib.	SGL	ts •	•	snangue.	•	٠	The left bank of the Jhelum	03	2	9
233	[6!(a)	•	•	, ,	•	•	Jalalpur Kikna and Bliera	60	0	10
15.	962	31 - 4 - 6	1	SRINAGAR.	•	•	Chaomuk, Ponch, the Haji Pir Pass, Url and Baramula.	203	δ	15
231	\$63	. IAWOL	•	nowgong (ass	(MA		Yestlymmil and Kampur	111	1	8
215	264	noothumur.		BANDA .		٠	Danieli, Himpur, Chlistorpur and Mal oba .	220	រា	21
ъ.	SP1(s)	r			•	٠	Ponich, Hatta, Panna, Bloom Ghat and Dogman.	223	G	21
225	00100	n		* •	•		Billeri, Panna, Bieram Ghat, Deepsen and Pargara.	193	:	18
237	255	*		познандавав		۱.	Saming pur, Galarman and Solappor .	161	6	37
2:5	255	~		NAGODE .		٠	Tee Great Bereau Read and Mallar	125	4	13
200	21.7	**	٠	NAGPUR .	•		As far as Sokrā (Remaindre in Bombay Route 1804, Am. 201 or 201 (1).)	20	0	3
īb.	208			nowcong.			Daniel. Hirspur and Chlaistpur	174	2	16
压	000	п	-	SAMEALPUR UMARKASTAF	S. ASI	D	As far as Tileria. (Remainder in Perstay Reute Blok Nes. 2:A and 270, respectively)	23	7	3
240	T02(4)		-	CHARRANTAR		٠	As for as Kunlam, (Remainder in Bemlay Bents Feek No. 270 (1).)	28	، ا	2
īŁ.	370	JULLUNDUR		earlon .			Batala, Gur lagur and Patlanket	120	0	12
211	271	_		PALHOUSIE			Damya and Pathaniet	124	2	11
р,	573			DHARMSALA			Slam, Herigar and Ranital	10)	<u>.</u> .	11
212	273			PEROZEI ORE			In felos Glat	co	5	6
jъ.	274	~		GURDASTUR			Tands and Boyt Ferry	P.J	; 0	5
ib.	375	•		позимент			Adampur	21	j o	2
212	578	•		КАРСЕТИЛЬА				15	0	1
IL.	377			EIALKOT .	•	•	The Grand Trunk Road, Batala and Dhamtal,	110	2	0
ib	279	-		SIMLA .			Bryor, Kalka and the Old Roul	111	1	15
214	270	н		FIRSA .		٠	Nakolar, Diarmitot and Bathlinda	375	0	14
					٠.	_			1	
					K	L			1	
215	\$50	Kalti .	•	NOWGONG ,	•		Jefslper, Eath and Harralpur Raliway Station.	F5	7	10
ib.	350(5)						Eatle, Pannari and Knipoler	05	2	11
215	281	KAENAL .	,	repozerone			Kalibal, Sanam and Bhadhaur	181	4	16
Б.	371(a)			**			Grets and Indda	375	0	14
217	252	, .		nissan .		٠	Jbfrd and Hand	þя	6	7
₽,	243	, .		LUDHIANA			Gorla, Kabl a and Maler-Keils	131	0	10
248	3=1			MEEAS MEER	•	•	Gods, India, Ret-le-Klan and Hariki .	218	3	20
249	355			POHTAK .	٠	٠	Paniput and Grhaus	64	0	n
fb.	016			SAHARANPUR			Gangeli	43	0	4
15	397	KARAUM .	•	DAUSHAI	•	•	15414-52/411	11	0	.1
ib.	, 299			SUBATHU .	•	•	4744444444	37	0	1

-	Ī					Dit	TAPLE .	1
l'age.	Route ho	From		To	Fid	31 <u>11e</u> =	Futlones.	et Starte
								٧,
				Kco	ntd.			1
250	889	KHUSHAB .	,	SAKESAR	Uchali	80	0	4
ıb	890	конат .		EDWARDESABAD .	Kurram	78	σ	6
ib.	391	,, .		PARACHINAR	Hangn and Thull ,	116	7	10
251	392	,, •	,	SHINAWARI	Hangu	51	6	į,
252	898	коніма .		GOLAGHAT	Wokla	101	0	8
ıb	894	,, ,	٠	MANIPUR	Kairong	87	0	8
253	895	, .	•	mokokchung	Satula	113	4	10
īь	898	KRISHNAGAR		BAGULA RY STN	401041447 1	10	0	1
254	897	,,		BERHAMPORE	Debagram	55	0	5
ıb.	398	1)	•	BOALIA (RAMPUR- BAULEAH.)	Meherpur and Jalungi	81	٥	- s
255	899	,,		JESSORE	Kushnaganj	51	0	Ι΄ ε
ıb	400	,,		NADIA		8	0	,
Љ	401	n		soorer	Katwa	76	0	
				-				
				I	ı			
256	402	LAKHIMPUR	•	BAHRAICH	Katari Chat	60	2	1
ıb	409	LALITPUR .	•	GOONA	Chanden and Shahdaurs	68	0	1
łb	403(a)	, .	٠	,, , , ,	Engarh and Nyasarvi	87	2	. :
257	401	, .	•	sirni	Chanderi, E-agarh and Ranaud	01	4	1
16	405	" •	•	gironj	Bahadarpur	73	4	'
258	405(n)	, ,	٠	,	Piprai and Mughal-Sami	82	0	:
2b	405	LANDOUR .		CHAKRATA	Lukhwar	39	4	١ ،
259	407	, .	٠	DAGSHAI	Dehra-Dun and Rampur-Mandi	98	0	15
1b	409	, ,	•	GAUMUKHI (The source of the Gunges)	Ebairunguti Bridge	110	0	110
260	409	, .		JUMNOTRI (The source of the Jumna)	The Chya and Dimsur preses	145	a	. 12
261	410	, .		SIMLA	Dehro-Dun, Rampur-Mandi, Bilaspur, Kalka, and the New Road.	188	7	16
269	4 11	LUCKNOW .		BAHRAICH	Nawabgunj and Bahramghat	75	6	
ıb	412] " .		PATENGARH	Malihabad, Sandila and Sandi	102	0	10
263	413			FATEHPUR	Bithum Ghat	77	6	
īb.	414	, .		PYZABAD	Nawabganj	81	8	
1b	415	, .		GONDAH	Namabymi, Bahramghat and Colonelymi	73	0	
204	410	, .		HARDOI	Malikabad and Sandila	00	d	
ıъ.	417	, .		JAUNPUR	Haldargarh, and near Sultanpur	140	3]:
205	418			MAINPURI	Malihabad, Sandria, Mallanwan and Mendhi-	134	2	1:
200	418(a)	, .		,	Mohan, Dungarman, and the Grand Trunk Road.	186	4	. 19
£Ь	419	р •		PARTABGARH	Jegdispur and Amethi	106	4	10
207	420			RAE-BARELI	Hurchandpur	47	2	10
ъ.	421] " .		SITAPUR	Balshi-ka-Talao	56	4	5
205	422	, .		SULTANPUR	Haldargarh and Jagdispur	81	0	В
ib:	429	,, .		TULSIPUR	Nawabganj, Bahramghat and Balrampur	111	o	19
269	421	LUDHIANA .		rerozerore	Jagmon	77	4	10

Para.	Route No	From		To	ਜ਼	1	ILECS.	Manules of Finger
				1		Miles.	Farlenge.	of htages
				Lco,	ıtd.			
269	425	LUDIUANA .		HISSAN	Maler-Kotla, Eangrur and Barnala	183	G	11.
270	420	, .		nosniarpur	The Grand Trunk Rend and Maldiana	45	6	-
Sb.	427	, .		MEEAN MEER	Jagmon and Hariki	112	2	12
ib.	429			CONTAG	Maler-Kotla, Nabha and Jhind	163	2	13
273	429	, .		SIMLA	Samrala, Morinda, Kalka and the New Road .	193	2	12
279	420(1)		•		Samrala, Merinda, Rupar and the Old Road .	116	1	12
ib.	49:(3)	, ,		,, , ,	Rupar, Bull and the Old Road	101	Ĉ	10
11.	450	, ,		SIESA	Maler-Ketla and Kalaykay	112	5	8
							ľ	"
ĺ)		11	· 	} !) 1	}
274	431.	манова .		CHANDLA	Louri	28	0	2
ъ.	422	MAINPURI .		BATESAR	Stiketaled	4:		1
Ib.	438	., ,		ETAWAH	Harnra (Lorbwal)	}	5	3
īb.	434	MALDA .	.	DATHERLING .	Gaj d and Titaleah	84	0	,
275	433		,	DINAJPUR .	Gaiel and Tambuli	174	0	17
ib.	406			runnea	Katillar	03	1	6
276	437	MANIPUR .	-	TAMU, on the road to Auktaing (Forma).	Inheles Biver	90 60	0	B 5
it.	435	MARDAN .			The Seat Histor Caral			_
277	429	μ .	.]	LANDKHOB, on thereal	#2122.1442P#	50 17	0	3
15.	410		1	to Sunt.		' ' }	1	-
rs.	411		1		Dogai	33	c	3
Ib.	112		- 1	3	Rathang	20	0	2
		m •	1	SALIM KHAN, en the mad to Clingful.		12	0	\$
78	413		- 1	SHEEDAEDA, en the	Parmall	112	0	3
FL.	455		•	SURKHAWI, or the rest	Restance	25	0	:
Б.	415	meean meer		EBWARDESABAD .	Kamele, Bannagar, Manl and Kalatagh	390	c	30
279	440	H	• [FEROZETORE	Keenrand Ganda Singhwala	411	2	5
ն.	447	-	*	GUJEAT	Shekhapara, Hafiral all and Baranagar .	109	4	11
250	419	•	-	GUEDASPUR	Itate's	70	4	1
13. j	410		- [1	HOSHIARPUR . 🦪	Batala, Begt Ferry and Tanda . 🙄 .	103	6	10
91	412(3)			1				
rb.	670	•	1	444	Datala, Eripterindpur and Tanda	107	2	10
122	451	**	- 1	Management.	Erklingura, Pindf-Blistian and Chiniot .	147	4	13
£6.	451(v)		- 1	'}'	Akbar	106	3	10
93	452	ы	1,		Chundam, Stergath and Baighara	123	1	11
n.	452(4)	24	٠١,		Steklingers and Pholi-Blattan	126	0	13
54	453	*	1		Campagar and Mind	15%	0	15
В.	653(4)	h	- ' '	1	Kantoke and Bisiniled	78	1	8
16.	- 7	*	1	ne rate 1	Tojranwala and Daska	£0	2	8
Na I	ARS	MEERUT .	- 1		Balleuma	38	0	4
15,	456	fr s	1		Small	63	4 (5
50	457	н •	i		Turaffarmagur, Doohand and Mohand .	118	2	10
6-1-			. 12	HORADARAD	farhianktmar Chat	78	4	7

					7.77		7,777
7 37	-, -}	1 7 2		with the second	. A. J. Drot	477.7	North
Page	Bonte No.	From.	To	The state of the s	Miles.	Puringer:	of stare
· 		, <u>, , , , , , , , , , , , , , , , , , </u>	1	The second second	711.	1	
ا , جانہ			Contract Contract			7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	, j. 1			and the second of the second		7.0%	
(1)			<u>ni00</u>	ntd	,	1-10.	
280	458	MEERUT	ROORKEE	Musaffarnagar	64	, <u>, , , , , , , , , , , , , , , , , , </u>	10.38
287	459	. ,	SIMLA	Muzaffarnagar, Sohamapur and Kalka	,220	1.	1.56
ib.	460		UMBALLA .	Muzaffarmagar, Deoband, Baharanpur and	135	314	19
			, ,	Jagadhri.			2.2
288	461	MIDNAPORE .	BALASORE	Jaleshwar	76): 0	1 1
ib.	1462	,, .	CHAIBABSA	Dahijuri, Narringar and Ghalalla	. 113	0;	11.
280,	462(a)	31 .	,	Chichra and Narsingar	118	1.0	長鶴
290	463	,, .	SAMBALPUR	As far as Dhobudhi. (Remainder in Bombay,	E 90 ·	o.	10
			,	Nonte Book No. 204.)	·	1000	S Sur
ib.	461	MIRZAPUR	JAUNPUR .	Rampur	47	8	5.5
291	405	,,	JUBBULPORE	Lalganj, the Katra pass and Malhar	211	2	23
ib.	458	mokokchung .	GELAKEY	Santong and Tamla	- 60	.6	7
292	4.67	, .	MORIANI	Charali .	55	0	Y Life
fb.	468	,,	WOKKA	Koyo	38	0	The state of
298	469	MONGHYR	BIRPUR, on the Nopal	Bakhilarpar	108	4.	n
			Frontier.			$\{<\}^3$	10.63
ъ.	470	,,	DARBHANGA	Roserha	79	. 0	8
204	470(a)	,, .	. , , , ,	Dalsingh-Sarai	88	0	1.35
ib.	- 471	"	GAYA	Surajgarh and Wazirganj	112	oʻ.	10 .4
ib.	472	, ,	HAZARIBAGH	Chakal, Kharagdiha, Giridih and Bagodar	188	1.54	是安装
295.	473	,	MADHUBANI	Reserba and Bahera	93	0	10
298	474		. MUZAFFABPUR	Dalsingh-Sarai	02	141	1.2
ib.	175		PURULIA	Chakai, Berampore and Gobindpur	177	0	1.5
207	476	MONTGOMERY	JHANG	Натарра	(A , '		
	1		1 21121111		76	0	
ib.	476(a)	n recotmin	TATAL I DITTO	Gugera	88,	4	5
ib.	477	MOOLTAN .	. AHNADPUR	Shujabad and Jalalpur	77 :	4	11.5
299	478	, ,	BAHAWALPUR	Lodhran	67	0	5.5
ib.	479		DERA GHAZI KHAN,	Muzaffargarh	47	4	5
ib	490	, ,,	. DERA ISMAIL KHAN.	Bhuki, Daeradin-Panab and Bhakkar	138	6.	11
299	480(n)	,,	. , ,	Munda, Fatehpur, Mankora and Bhakkar .	, 141	1.6	13
ib.	481	,	. JHANG	Maithal and Shorkot.	. 91	7	D
800	4S1(n)	,,	n	Saral-Sidhu and Shorkot	95	В	i p
ib.	483	l in	MAILSI	Tibba	50	0	14
801	48B	MORADABAD	ALMORA	Kaladhungi and Ranibagh.	102	0	200
ъ.	494	3 0	BUDAUN	Chandausi	67	0	
ib.	455		LANDOUR	Najibabad, Hardwar and Dehra-Dun		1	松黑
303	488		NAINI TAL.	Kaladhungi	141	0	1 2 2
ib.	497		PITHOBAGARH.	Rudarpur and Lohaghat	61	9	1.45
1,5	1 "	u .	RANIKHET	Kashipar	168	7	16
808	498	. "		Programme and the second second	107	., 4	11
301	489		ROORKEE	Bijnor	100	5	7.7
jb.	480(a)	i i		Najibabad and Hardwar	112	8	1113
ib.	490		. UMBALLA	Bijner, Dechand, Saharanpur and Jagadhri.	160	6	16 %
305	491	MORAR	BHARATPUR	Dhèlpur, Sarbendi and Fatshpur Sikri	D1	6	48
àb.	192	1 4 19 1	ETAWAH	Duttid	60	2	6
900	493	Ties Same	JHANSI	Duttinh .	64	7	0.000
	426 含烷	150	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	2.5	Lat 57.	13.723

	_		Dir	-			
. Fagr.	Rosie Na.	Frem	To	Пв	Hiles,	Furlouge.	Number of Stages.
			M-con	ાતે∙			
\$06	₹0.F	MORAR	NASIRABAD	As far as Mandrael. (Remainder in Bombay Route Book No. 247.)	71	0	G
· S07	495	,	NEEMUCH	As far as Tehla. (Remainder in Dombay Routo Book No. 239.)	276	s	23
308	496	MURRER	ABBOTTABAD	The Upper Road	40	4	4
ib.	496(a)		,, ,	The Lower Road	39	6	8
ib.	497	, ,	BANDIPURA	Kolisla and Baramula	161	0	12
200	498	н	JHELUM	The right bank of the Ihelum River	105	5	13
310	499		SRINAGAR	Robalt, Uri and Barrents	155	1	13
n.	003	MUSSOONEE .	RANIKHET	Tekri, Favri, Kimoli, Ramni, Gwaldan and Irwarahat.	251	4 1	25
511	£01	MUTTEA	BHARATPUR	Dig and Kumber	47	2	4
312	502.	,	PATENGARH	Malapari and Bewar	181	5	11
ib.	503	,,	GURGAON	H_C and Palwal	δĐ	6	8
313	5(2(3)	,, ,	n	Dig. Ferozeror-Hilrka and Solna	110	2	t
ib,	503(F)		** * * *	Redsl, Hattin and Schm	£1	7	G
15-	501		missar ,	Desart and Dadri	183	6	17
S14	505	,	мноw	A, far as Rasplpor, (Romainter in Hombay Honte Book No. 278.)	13	4	1
ıb.	Kr8	,	nasibabad	As faras Dig. (Bemainder in Bimbay Ronte Book No. 250.)	23	6	3
Ľ-	(05(a)		, , ,	As far as Playura. (Remainder in Bembay House Book No. 250(1).)	57	2	5
215	507	MCZAPFARGABH	dera ishail khan.	Darralin-Panah, Lelah and Blakkar	132	2	13
ñ.	103	.,	najanpun . ,	Reangath and the Nurtur Perry	09	0	8
315	cos	,	BIJNOR	Real Chat	27	0	2
is.	510	MUZAFFARFUR .	DARBHANGA	Siz	31	0	3
ъ.	511	,	nepal (bathandu).	Matisi, Makwanpur and the valley of the Repmath	157	0	13
317	511(a)	,,	,	Distriber	102	0	35
218	\$11(b)	,,	., .]	Mallal, Makwanpur and Heleura	159	7	10
310	612	MYMERSINOU .	COGRA	inspecial Las regions.	77	4	· 8
15.	cls	μ .	RANGPUR	Jamaipur, Dewanpanj and Bluwaniganj .	118	0	13
123	611	, , .	SYLHET	Chlatak	150	0	14
\$21	515	ا. ـ ا	TUBA, in the Garo Hills.	Sierpur-Town	89	0	В
	1				İ		
			N				
\$22	515	NACODE	BANDA	Kalinjar	73	5	7
rs.	517	1	RANIKHET	lihujan.	25	1	2
ib.	519	i	ACHNERA RY. STS.	Chbatarpur, Panna and Nagole	203	2	D
. 223	610	[Malaba and Kabral	67	0	σ
a.	520	b	LALATPUR	Tikamijarh	80	a	8
i£.	621	,	ORAI	Man and Saldangar	80	1	D
921	£21(a)	1		Man, leich and Ponch	00	7	, u
n.	629		PHAPHUND RY. STN.	l	126	6	14
225	523	1	CACHAR OF SILCHAR	Dehoka and Gunjong	101.	4	16
	J	1		and the second section of the section of the s	1	1	1

		, i			Dri :	awor.	1.0	
Page.	Boute No.	From	То	FIL	Múa.	Futlongs.	Rambet of Strape	
				The second second second	-1.		, ,	
٠٠.			N-c	ontd.				
326	524	nowgong (assam)	TEZPUR	Rupahi	22;	4		
ib.	525	NOWSHERA .	ABAZAI	Turangrai	34	6	0.3	
ib.	528	, ,	CHIRAT	Jalumi	33	0	.4	
327	527	, .	конат .	Jaluzai and the Kohat Pass	56	0	1	
3 b.	527(a)	, .	, , , ,	The Kannakhol and Palosi Passos	73	4	1.2	
īb.	528	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	MARDAN		16	4,3	1	
			•		. * *, /	(', 'a.		
			(,				
			C		,	3		
328	529	ORAI	BANDA	Jalalpur	75	0	452	
			•	' · ·	<i>:</i> '`	1,7,4		
,			Ŧ	• • •			15,00	
929	580	PABNA	BOALIA (RAMPUR	Lalpur	3.	1.14	Y,	
			BAULEAH.)	amput .	57	0	5:	
īЬ.	531	,, .	BOGRA'	Shahradpur, Shajganj aud Sherpur	. 93	0	. 8	
ib.	533	, .	FARIDPUR	Nazirganj	49	'n		
380	583	,,	GOALPARA	Shahzadpur, Sirajganj, Jamalpur and Mahen-	217	- 6	23	
001	F04			draganj.		`;·		
331	534		MYMENSINGH	Shahradpur, Sirajganj and Subarnakhali	103	, d	_11	
ib.	585	PACHMARHI .	PIPARIA	Matkuli	82	0	3 (4)	
ib.	536	,	SOHAGPUR	Dukrikheri	37	6		
392.	587	PESHAWAR .	CAMPBELLPUR .	The Kannakhel Pass	62	0	7	
ib.	538	, .	CHIRAT	Oleamkoni	32	. 0	4	
ib.	538(a)	,, .	,	Pubbi •	85	4	. 4	
883	589	,, .	JAMRUD		0,	o	્કે* 1 5	
ib.	540	, .	KOHAT	The Kabat Pass	38	0	9.	
ib.	540(a)	, .	,,	Jalumi, the Mirkalan and Palosi Passes	- 80	6	7	
ib.	640(b)	,, ,	٠ • • يو	The Zhawaki Pass	63		6	
334	541	, .	MARDAN	Nimitha	92	4	9	
385	541(a)	,, ·	,, , , ,	Shabkadar, Abazai and Utmanzai	65		100	
ib.	541(b)	,, .		Michni, Abazni and Utmanzai	59	5		
ib.	543	PURULIA	BABAKAR RY. STN	Raghumathpur	45	. 0		
890	543		CHAIBASSA	Saratkela	69	0	٠٠ , ٠,٠	
.	. •]	• •	:					
引	٠., [${f R}$		٠, ١,	• [
		DAN DANCE						
97		1	GONDAH	Daryabad, Bahramghat and Colonelgani	101	6	. 11	
lb.	545		SULTANPUR .	Jais	55	o	6	
38	548	RAJANPUR . , .	SUKKUR	By the District Road as far as Shahwali. (Remainder in Bombay Route Book No 489.)	62	4	6 :	
њ.	547	RAJMAHAL	SIMRA	Barlo	[3.5	و زه د	
ib.	1		' I	Banderban and Ruma	37	0	4	
		1	LAMA (Chittagong Hill Tracis).		123	0	. 6 `	
39	549 I	BANGPUR	соосн-венав	Mogalhat	51	.0	4.	
њ.	550		DARJEELING	Tangamari and Titalyah	140	-0	14	
в.	651	والمرازق بالموادا	GOALPARA	Bagwa and Haja Hat	112	0	14 11	
40.	551(a)	or part		Dhubri	118	6	11	
. (<u> </u>	17].	, A.B.	

	1					DISTANCE.		Number	
Page,	Houte No.	From.		To	TiA.	Miller.	Furlongs.	Number of Stages.	
٠.				1	-b				
				Rc	4.3				
	***	. DANOPER		_					
841	552	RANGPUR	•	TURA, in the Garo Hills	Mankachar	82	4	8	
· 1b. 842	553 554	l	•		Bungldbar, Pauri and Tehri	157 159	1	14 17	
842	004	"	,	PASS, on the Tibetan Frontier.		102	1	17	
843	555	RATH .		KALPI	Chandaut	88	4	4	
ib.	556	RAWAL PINI	DI .	ABBOTTABAD	The Grand Trunk Read and Haripur	65	G	δ	
īb.	556(a)	" '	•		Khanpur and Haripur	59	4	5	
844	657	n		CAMPBELLPUR	Hati	62	5	4	
ъ	658	2>	•	DERA ISMAIL KHAN.	Fatahjang, Shah Muhammadwala and Mianwali.	212	2	18	
315	559	27	•	MURREE	Tret	289	4	8	
ib,	560	,,	•	SHAHPUR	Mandra, Chakwal and Pind-Dadan-Khan	189	0	13	
346	560(a)	17	•	,	Mandra, Chakwal and Nurpur	126	0	13	
ib.	560(Ъ)	17	•	, , , ,	Dadumbar, Talagang and Jeba	180	0	18	
347	561	ROHTAK .	•	ALWAR	As far as Kot-Kasim. (Remainder in Bombay Route Book No. 209(1).)	66	1	6	
ib.	562	ROORKEE .	•	LANDOUR	Mohand and Majra	56	4	5	
ib.	562(a)	y) •	•	,	Hardwar and Dehra-Dun	61	2	7	
348	568	,, • ,	•	LANSDOWNE	Hardwar and Kotedwar	79	2	9	
ib.	568(a)	ь .	•	,	Nagal and Kotedwar	68	2	7	
īъ.	584	, .	•	UMBALLA	Saharanpur and Jagadhri	88	4	8	
		٠,٠		\mathbf{S}					
850	565	saharanpui	R,	CHAKRATA	The Timli Pass ,	77	4	7	
ib.	565(a)	**		,, .	Majra	97	8	9	
ib.	566	SARAI MIRAL the Grand T Road).		PHAPHUND RY. STN.	Bela	42	3	4	
851	567	SASARAM .		DALTONGANJ (BIJRA)	Aurangabad and Maharajganj	87	4	9	
īb.	567(a)	,			Dehri and Hosensbad	98	4	10	
862	508	SAUGOR .		BANDA	Shahgarh, Hirapur, Chhatarpur and Mahoba	164	2	16	
ть.	560	,, •		HOSHANGABAD .	Sirmau and Jamgarh	121	3	11	
358	· 569(a)	,, .			Rahatgarh, Bhiles and Bhopal	142	4	14	
854	570	. , ,		KARELI RY. STN.	Gurjamar	74	6	8	
255	571	h •		MIIOW	As far as Sonkach. (Remainder in Bombay Route Book No. 229.)	177	. 0	16	
īb.	571(a)	* "		n • • •	As far as Hat-Piplia. (Remainder in Bombay Route Book No. 229(1).)	188	6	17	
356	572	, .		NAGODE	Damoh and Hatta	142	4	15	
Ъ,	578	,	٠	NEEMUCH	As far as Tohla. (Bemainder in Bombay Route Book No. 241.)	252	5	24	
858	574	,		SAMDALPUR , .	As far as Mundha. (Remainder in Bombay Route Book No. 205.)	245	0	23	
359	575			BIRONJ	Kurai	78	4	7	
ib.	676	SEGOWLIE .			Motihari, Kesaria and Mashrak	82	4	8	
860	577	, ,			Mállal	101	6	11	
ib.	578	» · •		. 1	Gobindganj, Siwan, Darauli and Nagra	128	4	12	
361	579				Motihari and Barah	65	6	6	

					Dim	Akca,	-
Page.	Routs Ko.	From	70	/**	Mark.	Parkonia.	A Sugar
-	7,			The state of the s			14.71
1 .	1,000					7 - 7 %	3 . B
-1	11.	1 6 6 1 1 6 1	9c	ontd.		1.74	9. 3. 1. 2. 3. 3.
361	580	SEGOWLIE	NEPAL (KATMANDU).	I Tratama and Oktiona			
382	580(n)	anootters.	I I I I I I I I I I I I I I I I I I I)'	93	2.	(11)
*	., .,	, , , , , , , , , , , , , , , , , , , ,		Motihari, Makwanpar and Hetoum	125	19	15
ib.	581	внунтинив	BUDAUN	Fatchgani	56	. 8 %	
368	592	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	HARDOI	Bhababad	40	4.	
ib.	- 583	, , ,	LAKHIMPUR	Mohamdi	-56	0	6)
64	684		PILIBHIT	Bisalpur	55	0.0	
ib.	(581(a)		} ,	Pawayan and Puranpur	78	34	1 THE
ib.	885		UNAO	Shebabad, Sandi, Bilgram and Mallawan	109	4.1	ià
és :	- 588	SHAHPUR	DERA ISMAIL KHAN .	Khushab and Jandanwala	10 350	1 1	23.3
ъ.	585(a)		,		103	41	1 () () () () () () () () () (
86	587	, , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Khushab and Wanbhashran	126	4	18 (
		".**	EDWARDESABAD .	Mianwall and Isakhel	183	4	/: 10
iъ:	58B	,	KOHAT	Talagang, Pludigheb and Khushelgarh	198	. s.	218
37	588(a)	,	,	Khushab, Mianwall and Kalabagh	168	4	14
ь.	589	,	MUZAFFARGARH .	Khushab, Machiwal and Bangpur	179	0	17
89	- E80	SHEROHATI .	DALTONGANJ (BIJRA)	Lediganj	GD .	, ,	
ъ.	591	, .	LOHARDAGA	Chatra and Balumath	93	. 0.	3
69	. 592	SHILLONG	CACHAR or SILCHAR.	Jowal			1 4 446
b.`	592(a)				123	0.	11.25
70	523	"、'	DYDDTGA DIT	Sylbet	194	0	13 13 7 1 1 13 7
71	694	ж, ,• •	DIBRUGARH	Nowgong and the Assam Trank Road	805	. 4	307
	4	н .	GAUHATI	The Cross Roads	81	-0	6
b.	564(4)		}	Mauflong and Malrang	91	." e:'	8
2	595	37 . 1	KOHIMA	The Assam Trank Road, Golaghat and Dima-	913	2	203
B	506	SÍALKOT .	DALHOUSIE	Trimmu Glint and Pathankot		居. 附	11
Ь,	597		DHARMSALA		183	4.	18
b.	598			Zafarwal, Pathankot and Nurpur	182	. 3	12
	ا المال		GANGWAL FERRY, on the Chenab.	Gondal .	14	·, · o``	Ŷ.
14.	893.		GUJRAT .	Kulloowal			
ь.	600		JHANG	Wazirabad, Jalalpur and Bukharl	799	. 4	3713
ъ.	- 801		KHOJA CHAK PERRY	n arranga, onlarpur and Eckhari	108	0	- 13
5	609	,			10	0.	1
8			BRINAGAR	Jummoo and the Banthal Pass	173	6	14 4
- 1	602(a)			Krimchi and the Banihal Pass	175	" 6 ∤	. 15
ь,	003(P)	The Company	m,	Akuur and Shapiyon	147	\	16
7	602(c)	ns	7.7	Aknur, Rajacri, the Pir Panjal Pass and Shapiyon.	191	0	17
8 :	002(4)		3. J. B. S.	ourbivon.		12 To 12	
ैं(, . (Bhimbar, Rojaori, Haji Pir Pass, Uri and Raramula,	250	1:	~ 31
h.	602(e)	,		Jummoo, Kiehtwar and Islamahad	1	114.	n' 4
0	603	SIBSAGAR .	BOUJUR	The Aman Trunk Read	209	.0	20
, .	604	# 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	JEYPORE (ASSAM)	Kenduguri	181	- 4	: 11
a	004(a)	The same of the sa			67	0.	6,
	13-2	SITAGUIT		Saliry	. 61		- 1
b,	J.	SILIOURI:	GANTAK, in Blikkim	The Tirta Bridge	64.	0	5.5
i }		SIMLA	CHARRATA	Phagu and Mandhol	110	0	19%
1	607		THE CHUR PEAK	Paternala	63	0	1
b i	607(a)	Carlo (Self Self		Bhujial and Bhairog	51	· a .	, 1997, 2
J		1 4 4 1	1.5		11 7 W # 16 1 "	4 1	B
2	608	and the second	DAGSHAI	Bolan	.48	6	6.3

	Thomas We	Tomas .			To	Vid	Districe.		Number
Page.	Route No.	Fron			, 10	rid .	MDer.	Furlonge.	of Stages.
,				,	•		,		
					8	ontd.			
332	609	SIMLA .			DALHOUSIE	Badi, Hajipar and Pathankot	224	0	22
893	610	,			DHARMSALA	Jutogh, Bilaspur and Sujanpur	131	7	12
381	610(a)	, .			,	Bilaspur, Nadaun and Jawalamukhi	140	6	14
ib.	610(b)	,, .		٠.	,,	Kalka, Amb and Gopipur Derah	205	2	19
885	610(e)	, .			, , ,	Kotgarh, Dalash, Bajaura and Baljuath .	214	7	23
886 `	611	, ,			JANGI	Narkanda, Serahan and Urni	162	0	16
398	612				KASAULI	The New Road	51	4	4
ib.	618				LEH	Kotgarh, Sultanpur and Lingti Sarchu	378	4.	36
390	619(a)				,	The Hindustan-Tibet Road	444	8	40
302	613(P)	,, ,	•		,, , , , ,	Scrahan, the Pin Valley, Spitl, Lahoul, the Shinkul Pass and the Leskar Country.	546	0	53
394	614	÷ در	•	•	SRINAGAR	Kotgarli, Rampur, Sultanpur, left bank of the Beas, the Rotang Pass, Tandi and Kishtwar.	499	6	48
395	614(a)	,, •		•	,, , , ,	Leh	631	2	53
396	615	,,		•	SUBATHU	The New Road	51	4	8
897	615(a)	, ,			,, , , ,	The Old Road	22	3	3
īb.	616	SIRONJ			GOONA	Aroun	49	2	5
њ	617	, .	٠	•	мони	As far as Makee. (Remainder in Bombay Route Book No. 232.)	133	1	11
393	618	,, ·	٠	•	NEEMUCH	Avfar as Tehla. (Remainder in Bombay Route Book No. 242.)	164	Б	13
ib.	619	" •	•	•	SEHORE	Berasia	81	1	7
399	620	SIBSA .	•	•	BAHAWALPUR	Bhutnir, Sirdargarh and Anupgarh	209	4	16
400	G20(a)	٠ ير		٠	,,	Malaut, Fazilka and Khairpur	250	2	21
fb.	621	» •	•	٠	BIKANER	As far as Pipawa. (Remainder in Bombay Route Book Nos. 201 (1) or 201 (2).)	20	5	2
ib.	622	n •	•	•	MEEAN MEER	Bathinda, Faridkot and Hariki	168	4	17
401	623	,, ,		٠	MONTGOMERY	Malant and Dipalpur	168	4	16
402	621	SITAPUR	•	•	BAHRAICH	Biswan and Chilari	61	7	6
.ib.	634(a)	"		•	,,	Labarpur and Tamour	66	0	7
ib.	625	. 1,	•	•	FYZABAD	Bahadurpur, near Lucknow, and Nawabganj.	131	5	11
403	625(a)	,,`	•	٠	,	Fatchpur, Barhwal and Daryabad	117	6	10
ib.	026	, "	٠	٠	GONDAH	Fatchpur, Barhwal, Bahramghat and Colonel- ganj.	97	4	9
401	627	н	•		налоог	Kutabnagar	44	0	4
Tb.	627(n)	,,			,,	Nim Khar	46	2	. 6
ib.	628	r		•	LAKHIMPUR	Oel	. 23	0	3
403	629	",		•	MAINPURE	Lodhi and Mondhighat	125	4	13
ib.	620(a)	12 .	:		,,	Mallanwan and Mendhighat	131	4	11
4 05	680	27	٠	•	PADNAHA, on the Nepal Frontier.	Labarpur, Tamour and Nanpara	107	4	11
ib.	630(a)	,,			,,	Biswan, Chilari and Nanpara	118	3	` 11
ib.	681	٠,,	•	٠	PILIBHIT	Aurangabad, Mohamdi and Bisalpur	96	4	9
407	632	n .			SHAHJAHANPUR .	Maigalganj and Udoypur	68	3	б
ib.	632(a)		٠.		ş1 • •	Kulabar Ghat and Pihani	59	4	G
úз	633	. "			TULSIPUR	Chilari and Ikauna	127	2	14
. ib.	634	SOOREE		:	GAYA	Rajnagar, Deogarh, Chakai and Wazirganj .	207.	6	20

						Phrenze,	-
Page,	Route No	From		То	,	Fall Miles Furnitre et	3 4rd
				l		()	3,7
	İ	}			S-co	nold.	# } F
409	635	BOORDE .		JANGIPUR		Saluthia and Khargaon	18
410	636	,,		MURARAI RY	STN	Mollarpur and Nalhati 48 6	,5√
de	637			BANIGANJ		Dubrajpur 84 4	ş.,
ıb.	638	SYLHET .		CHARGOLA.		Ratabari	, e'
411	689	, .		JOWAI		Jaintiapur	2 7
ıb.	640	,, .		KHAMBERGHA	T	Hingariya	1
412	640(a	, ,	•	"	•	Balagan; and Adampur 60 0	+ <u>6</u> 5/2
					•	.	
		Í			\mathbf{T}		-, .
413	641	TEZPUR .	•	AMRATOL, in		, , , , , , , , , , , , , , , , , , , ,	(6,
1b.	019	, ·	•	KHERKHERIA, Bhutan Frontier.	on the	Udalguri and Bengbari 64 0 .	, 6
ıb.	613	TIKAMGARH (TEHRI)	-	nowgong.	. ,	Palchra	, y.*.
414	643(a)	12 .	-	,,		Esunagar	1 31
ļ			·			'	- " ,\
-					U		1,1
115	044	UMBALLA .		BAHAWALPUR	•	Patisla, Sangrar, Malaut, Fazilka and Kharr- 312 6	28
416	645	,, .		DAGSHAI .		Kalka and the New Road 59 2	16
ıb.	615(a)	,,	•	,,	• .	Nahan 67 0	ý
1 b.	646	** • ,	\cdot	DHARMSALA		Rupar, Bilaspur, Salet and Barjaath 197 2	19
417	G47		-	rerozepore		Patiala, Nabha, Maler-Kotla and Bhudni. 150 2	13
418	648	31 •		HISSAR .		Kasthal and Barwala 112 6	9,
ıb.	649	n •	. .	JUTOGH '.		Kalka and the New Read 96 6	ß
ib.	650)2 ·	-	Kasauli .	٠. ٠	Kalka and the New Boad 61 6	Ĥε
410	651	,,	. 1	LANDOUR .		Bilaspur and Dehra-Dun 103 1	10
ıb dı	652		•	LUDHIANA,		Patials and Ieru	8,
ıb.	653	17 +	• 1	ROHTAK .		Knithal and Jhind 110 2	9 (
420	654	р .)	HRSA		Patiala and Budladah 197 0	ш,
421	655		- 1	SUBATHU .	•	Kalka and the New Road	. 6
					7,7,7		
, 1		TT : #YE : 6 : 5			¥¥		١.
ıb	656	WAZIRABAD	. []	PASEUR .		Daska	4,

ROUTES.

JARA 13 99 A small village sligated on a rise between the Java and Itahaul collais, sire, 5700 Lts, supplies on collect plentificing good water from a spring and a property of the collection o	ALTEO	HITIEN	Names of stages and size of	D157	ANCE.	REMARES.
BALAKOTE 11 BALAKOTE 11 BALAKOTE 11 BALAKOTE 11 BALAKOTE 11 BALAKOTE 11 BALAKOTE 11 BALAKOTE 11 BALAKOTE 11 BALAKOTE 11 BALAKOTE 11 BALAKOTE 11 BALAKOTE 11 A top englished showed in finely and showed in the showed	Millary.	Ciril	encample, grounds.	Miles	Total	,
BALAKOTE 11 A large and important village on right bank of the Kunhar, elevation 7,548			JABA	13	29	A small village situated on a rise between the Java and Isabaui nullahe, deraim. 8,750 ft.; supplies on notice; ploutiful good water from a spring and running stream close to b., near which is site for C-G., sufficient for 2 regies; co., step hilly and intersected in parts by nullahs; road roughly motalod, 20 ft., who, produceable for all arms including wheeled transport as far as Uttrackinh (9 m.); no gradiout exceeding 1 in 12; all nullahs budged; at 81 m. or Uffarshisha, leave mann road (which runs E. to Garbi-Habbellah, distati 19 m., there om to Balakote, 12 m. further) and take road to left; width of the is 8 ft. with, a 2 ft. strip of metal, suitable for camel transport; road passes.
RAWAI . 12] 58} b. A small village, cleration 4,085 ft; supplies on notice; grass and firms abundance plentiful good nates from the Knist steam, 100 yes for near which as sub for C-G, as well as I m. further on, and in corrido irinity; country and read as above; cross tick Sagara vallad at 4 sta date Ghanul of the Nash statutes by an iron asspensor bridge, there are the keps well above the cross tick Sagara vallad at 4 sta date Ghanul on) being about \$\frac{1}{2}\$ in the corridon 5,155 ft, all grain supples must be subject from flaktor; constitution 5,155 ft, all grain supples must be above, but latter later and the supplemental to the constitution of the Manur; country and read as before, but latter later mall landships; from Kawai to Faras, 35 m., a steady decorot, these keeps clere to test than 6 the Knishar, short best body, but latter later mall landships; from Kawai to Faras, 35 m., a steady decorot, these keeps clere to test than 6 the Knishar, short best body, but latter later mall landships; from Kawai to Faras, 35 m., a steady decorot, these keeps clere to test than 6 the Knishar, short best body, and the supplemental to the constraint of the supplemental to the constraint of the supplemental to the constraint of the constraint of the supplemental to the constraint of the const				11	40	A large and important village on right bank of the Kunhar, elevation 3,389 ft.; supplies abundant; good water from the river 180 yds. from C-G, site for which, sufficient for 2 regls., is close to b; there is also speec on wate had, on the left bank (river crossed by a suspecsion bridge) nearly oppeate b, to enamp 1 regt.; this latter space sould be used at any time except during range season; country as above; road excellent, width 8 ft, practicable for pack animals including camels; cross the Dum Gali pass at 1 m. from wheree their is a steady bate easily graded descent to Bislau village which is reached at 4 m. no gradient exceeds 1 in 13, and that only for short lengths; thence the real is level, keeping on the right bank of the Kunhar (or Naissakh) and well
clevation 6,155 ft, all grain supplies mast be brought from Balacker; and final abundant; milk, eggs, and standard at the junction of Mainer sull's with the Kunhar R.; space to encamp 3 copy transport on land autromoding b, which standed at the junction of Mainer sull's with the Kunhar, lutther space, for a large force, can be our right bank of the Mainer; country and the sheft, but latter had keepe close to left bank of the Kunhar, above develves), being an some built out over the river, reach Malkand and sabetor, but latter had keepe close to left bank of the Kunhar, above develves), being an some built out over the river, reach Malkand and pass dared at 114 m. cross the Bloopah nullah (bridged) and pass dared at 114 m. cross the Bloopah nullah (bridged) and pass dared at 114 m. cross the Bloopah nullah (bridged) and pass dared at 114 m. cross the Standard of the Runhar R; troops can enamp on terraced by Standard at 114 m. cross the Natur nullah (bridged) at 23 and pass and 6 m. control the sade of b., on right side of road under a clump of walmut trees, or (2) m. of road just beyond b; country and road adds either (2) m. on the M sade of b., on right side of road under a clump of walmut trees, or (2) m. of road just beyond b; country and road active; or contamination of the sade of b., on right side of road under a clump of walmut trees, or (2) m. of road just beyond b; country and road active; or (2) the sade of b., on right side of road under a clump of walmut trees, or (2) m. of road just beyond b; country and road active or (2) the sade of b., on right side of road under a clump of walmut trees, or (2) m. of road just beyond b; country and how the active of the sade of b., on right side of road under a clump of the sade of b., on right built side of the sade of b., on right built side of the sade of b., on right built side of the sade of the sade of b., on right built side of the sade of b., on right built side of the sade of the sade of the sade of the sade of the sade of the sade of the sade of the sad				12}	52}	A small village, eleration 4,985 ft; supplies on notice; grass and firewood arbundance; plentiful good nater from the Kawai atream, 100 yds from b, near which is sits for C-G, as well as I m further on, and in cora-fields in vicinity; country and read as above; cross to left bank of the Kubhar en statutes by an iron asspension bridge, thence read keeps well above the vire;
RAGHAN . 111 77 Owe of the largest villages in the valley, eccapied by Saiads, elevation 0,75 grass and foel in abundance, but other cupiter limited; good water for Kunhar R; troops can encamp an extraced fields either (1) \(\frac{1}{2} \) m, on the M side of b., on right side of road under a clamp of walnut trees, or (2) in of road just beyond b; country and road as before; creast ho Manur null starting, rive Manuria at 1, cross the Natir nullah (bridged) at 21 and pass grain to m; row ball, when Dram Bela a reached at 7 m. (here there a manuel for halting or for encampment of 1 regt.); road then accorded by a 11 royal ball, when Dram Bela a reached at 7 m. (here there is a manuel for halting or for encampment of 1 regt.); road then accorded by a 11 royal ball, on a coomin, encamp here, as this got as holde to multifuse, elevations 6,000 ft; no supplies procurable; fired and grass in a nace; good water from the Mulhar B; ample space for encampment brigad on water, egrassy lands, and before, but with no grassy done water, grassy land below the pass grassy land below to make a pass of the start of the Kunhar B; ample space for encampment brigad on water, egrassy land below any untie led the ball to mild from the hill above. BHATTA KUNDI 94 1004 BHATTA KUNDI 95 1004 BHATTA KUNDI 96 1004 BHATTA KUNDI 97 1004 BHATTA KUNDI 97 1004 BHATTA KUNDI 98 1004 BHATTA KUNDI 99 1004 BHATTA KUNDI 99 1004 BHATTA KUNDI 90 1005 BHATTA KU	O. O. Panjad Franker Fores, Abbottahed.	Abbottabad.		18	65)	The b. is reached at 18 m, the village is small one) being about in a further ca, clearation 5,163 ft., all grain supplies must be brought from Balakote; grae; and fuel abundant; milk, eggs, and sheep productable locally in limited quantities, good water from the Kunhar R.; space to encamp 3 cays, with transport on land surrounding b, which is stuated at the junction of the Manur nullah with the Kunhar, jurther space, for a large force, can be found on right bank of the Manur; country and read as before, but latter lable to small landshup; from Kawai to Paras, 3; m, a steady descout, thence read keeps close to left bank of the Kunhar, above flood-level, being in some places but out over the river, reach Malkandi at 8; m; smple space here for U-G.;
A small village, elevation 8,040 ft; no supplies procurable; fuel and graves inc nace; good water from the Kunhar R; ample space for encampment by a deep sacow-direk; country as a bove; road as before, but with no grave of the incidence of the		Deputy Commissioner of Hazars,	KAGHAN	1113	77	One of the largest villages in the valley, eccupied by Shinds, cleration 0,750 ft; grass and fael in abundance, but other supplies limited; good water from the Kunhar R; troops can encomp in termoed fields either (1) \(\frac{1}{2} \) m, on the Mandri side of to, or right side of road under a clump of valuat trees, or (2) but right of road just beyond b; country and road as before; cross the Alamir millab on starting; pres Mandri at 1, cross the Natri millab (bridged) at 2) and past Phagul at 5 mi ; road keeps well above flood-level with a fow steep gradients, not exceeding 1 m 7, and that only for short lengths, till a sgain desconds to the river bank, when Divan Bela is reached at 7 m; (here there is ample space for halting or for encompanent of 1 regt.); road then seconds by a 1 m 10 gradient to Lorin, 23 m, and then desconds till Maghan is reached at 10 m. NOTE.—There is a fairly lovel gratey slops about 1 m, before reaching the rest house.
BHATTA KUNDI . 91 A small village, elevation 8,820 ft.; grass and fuel in abundance, but if quantities of sheep, milk, etc., programble; abundant good rates for nullab, on right bank of which is extensive site for CU.; country as a road, as before, passes through Naraug village and crosses the Naraug rullage and crosses the Naraug rullage in the first open of the village is at the mouth of the Sepat nullah, up which its a roth 8 spat he best 9 m; theore descend to Blatta Kundar R.; ralley than villed the site of the most frequented sorter into Kohistan). Bhattal at 8, and the best 9 m; theore descend to Blatta Kundar nullah (bridge in at 8, and the best 9 m; theore descend to Blatta Kundar nullah (bridge in site for mental for one regit; country as above, road, as before, runs on left bridge in site for mental for one regit; country as above, road, as before, runs on left bridge in the Kundar R., but well above it, following the contour of the hills; from to 4 road is apt to be blocked by avalanches; arrays a move-bridge at which will require attemption to 10 range for the site of the following the contour of the hills; from to 4 road is apt to be blocked by avalanches; arrays a move-bridge at which will require attemption to 10 range for the site of the following the contours; with 16 loop-hole build-proof door, elevation 10,760 ft.; grass proceasels, but thif feel build-proof door, elevation 10,760 ft.; grass proceasels, but thif feel a cher supples, a under good water from the Besal and Kundar trays whe			NARANG	11	01	A small village, elevation 8,040 ft; no supplies precurable; fuel and grave in abundance; good water from the Kunhar R; ample space for encampment of a briggide on waste, grass; land S of b, which, in writer, is sometimes covered by a deep anov-dirft; country as above; road as before, but with no gradiest exceeding 1 in 10, running the whole way up the left bank of the Kunhar and close to it, but above food-level; mass Rayval at 3 m. on the right bank of the river which is bridged here, all important nullais bridged, at about 11 m. the Bhimbal nullah flows into the Kunhar on its right bank; this nullah leafs to the Malik-Bert pass; it is said to be open about the same time as the Babuser and practicable for laden country pomes, though the actual is steep
inel avandant, but no other supplies, pionitiul good water from the but no tho right bank of which and close to bridge is site for en meat of one regt; country as above, roud, as before, runs on left brak Kunbar R, but well above it, following the contour of the hills; from to 4 road is apt to be blocked by avalanches; cross a mow-bridge at which will require strengthening to bear weight of mules; cross the 1 Kutts attenum at 5 m, and the Butawari nillail (bridged) at 0 m. BASAL . 12 1214 No village, but a defensible block-house, two-storied, with 16 loop-hole ballet-proof door, elevation 10,760 ft; grass procardole, but this feel is chee supplies; ample gow duter from the Braal and Kunbar rivers who			BHATTA KUNDI	91	1001	A small village, elevation 8,820 ft.; grass and fuel in abundance, but limited quantities of sheep, milk, etc., procurable; abundant good water from the nullah, on right bank of which is extensive site for CC.; country as above; rod, as before, passes through Marnay village and crosses the Narang nullah at \(\frac{1}{2}\) in, thence runs close to loft bank of the Kunhar E.; valley then wides and the river opons out into several smooth reaches; pass Saboch, on right bank, at 6 (this village is at the mouth of the Spart nullah, up who lies a route to the Sepat pass, one of the most frequented tenter into Kohistan), Bhatta Kund at 8, and the b. at 9 m; thouse descend to Dilatk Kund; nullah (bridered).
BASAL . 12 1211 No village, but a defensible block-house, two-storied, with 16 loop-hole bullet-proof door, elevation 10/760 ft.; grave procardole, but little fuel a chee applies; ample good water from the Braal and Kunhar rivers who			BURAWAI .	. 9	1091	inel anustant, but no other supplies, plontitul good water from the Burnarsi nulsb, on the right bank of which and close to bridge is sate for encamp- ment of one regt; country as abose, roud, as before, runs on left brak of the Kunkar R, but well above it, following the contour of the hills from mile 8 to 4 road is apt to be blocked by avaluable; cross a snow-bridge at 44 na, which will route strengthening to bear weight of mules; cross the Dance's
close to blook house, surrounding which is site for engamping a regit a large force there is space on grassy slopes in vicinity; country and a aboys, cross to right bank of the Lunbar (strongly bridged abore flood at I m, thenso read Loops well abore right bank of the river; paces to at 5 and Seri at 7 m; from here read accepts by grides 1 in 9 and		*	BASAL	. 12		No village, but a defensible block-house, two-toolied, with 16 loop-holes and ballet-proof door, elevation 10.760 ft; grass procurable, but little fuel and as ciber supplies; ample good water from the Braal and Kunharrivers which are close to block-house, surrounding which is safe for encumping a regit; for a large force there is space on grassy lopes in wrenity; country and read as above; creat to right bank of the Kuulust (strongly bridged above flood-level at I m., thence read loops well above right bank of the rurer; pace Water at 5 and Seriat 7 m.; from here read accorded by grudes I in 9 and 1 in 10 above the childs bordering the rear, decending square till Basid Is

			7		
ATTRO	ETTING.	Names of stages and size	DISTANCY.		BIMLEYS.
Hilbry.	Civil	of encumples grounds.	Mucs.	Total.	Alakia.
lbboltnbad.	Hazara, Abbattabad.	GITTIDAS	8	1201	No village, elevation 12,000 ft.; no supplies except grass and foel; abundant good water from the Gittidas stream, on banks of which is extensive site for C-G.; country as above; road, as before, ascends, by cary grades, the valley which narrows into a gorge, keeping ou right bank of the Kunhar which it crosses by a strong bridge at 2 m.; reaches the Lulusar (a lake and the source of the Kunhar) at 23 m., skirte E. bank of the lake which is orescent-haped and about 13 m. in longth, and thence keeps to left bank of the Gittidas stream, but well above it, following the contour of the hills, cary gradients; from here road passes over grassy elope till Gittidas is reached.
C. Punjab Frontier Foree, Abboltabad,		BABUSAR b.	113	1103	A village, elevation 0,20.) ft.; no supplies except grass and wood; water good and plentiful; C-G. near upper village; road, as before, ascends by a gradient of 1 in 10 till the Bubusar pass (elevation 13,700 ft.) is reached; thence a difficult descent, gradient 1 in 7.
	Commissioner of	SINGAL b.	15	155]	A large village and sarai; supplies obtainable, but limited; plenty of good arear from an irrigation channel which runs through C-G., sito for which is new village in fields accommodating about 300 men; if more space is required it may be found at Dawan, 3 m. below Eingal; country as above; road unsetalled, 10 ft. wide, bridged, and suitable for pack animals incleding camels; steepest gradient 1 in 10; pass Thak at 10 m., where supplies are procumble; at 13 fm. crows the suspension bridge communicating with Singal village.
. 0.0.	Deputy	CHILAS	11	166}	A large village with a good barat; supplies and fodder obtainable; plentiful good water close at hand from an irrigation channel out of the Botoch nullah; extensive site for C-G, close to and opposite fort; country and road as before pars Dassan at 2; a 6 ft. road which makes a short cut to Chilas and diminishes distance from 11 to 10 m. at 6 m., strike Indus valley road at 0 and cross the Botogh etream at 10 m.

Route No. 3. FROM ABBOTTABAD TO DERBAND.

Arreo	mn.	Names of states and size	Dirt	yer.	Benari.
Mil.tary.	CiriL	Names of stages and also of encamping grounds.	Milre.	Tetal.	PLATE.
Abbottabad.	Atibutinbut.	SULTANPUR . 720 × 670 yds.	102	101	A village and ratai with one room for travellers; supplies on notice; water from an irrigation channel, a tank and also from a deep well on C-G., which is on roadsde; country fairly cultivated; road bridged, about 40 ft. wide, of which 10 ft. are metalled as far as Haripur, parable for all arms; wheeled transport can be used as far as Haribut; ruling gradient I in 10; canel transport recommended beyond Barukot, where road is unmetalled and about 15 ft. wide; descend to Khukar at 6 m., thence a gentle descent to the Dore, crossed at 9 m.; ford-the except after leavy rain.
r Force, A	Theren,	HARIPUR 500 × 470 yds. p-0. t-s. b.	122	23	A municipal town; supplies abundant; water from irrigation channels and a pipe water-supply; C-G on readside; country and read as above; unfortable unliabs bridged; nubridged nullahs have good approaches; pass Maksud and Sarai Salus at 7 m.
d. Punjub Frantier Force,	Commissioner of	BARUKOT	- 6	91	A villago; supplies on notice; water from the Dore R.; C-G, on banks of Siran opposite Kundryals, usually available; country undulating and intersected; road tolerably good and fit for guns; the Dore R. is crossed twice towards and of march, fordable except after heavy rain.
ြင်	D. puty Comm	NAWAN GIRAN . 85,550 pq. jde	10	41	A small place; supplies must be collected; mater from the Indus and from springs; spring ground arcillable for C-G.; country hilly; road meeticable, but difficult for guns; pass Mira and Smabl at 4 m.; no water on road except from one tank; the firm R. is crossed immediately on leaving Barukot, fordable except after heavy rain.
. e		DERBAND Total marches, 5 = 51 m.	10	61	A village on left bank of the Indus nearly opposite Amb; supplies must be collected; good water plenifed; ample space for C-G. on river bank; country hilly and wild; road rocky and difficult, but practicable for guns, winding up left bank of the Indus; pass Islugully at 3 and Kirpilyan at 5 m.
		L =	·	R	oute No. 3(a)

Route No. 3(a). FROM ABBOTTARAD TO DERBAND.

Atthournes,		Fames of stayes at 4 size	Dieta	ycy.	
Militery,	Ç17.1.	of e-camping grounds.	7tjies,	Total,	Brubes.
'outo'	of Hrzara,	GADA	13	13	A village; supplies procumble for small parties only; plentiful good water from a spring 300 yds. 5-II. of C-G, site for which, for a batta. is in corn-fields to W.; road suitable for mule transport; sleepest gradient I in C.
Punjab Frontler Force, Abbottabad.	mmissioner of H Abboltsbad,	SEEI SHER SHAH	9	23	A small village; few supplies procurable; water plentiful from the Siran R., on bank of which is ample space for C-G, also room to camp in fields; country mountainous; read only fit by horses and mules at a walk, moch up and down hill; the river is fordable in winter, also forry-boat; Hal is passed at 23 and Kangon at 6 m.
O. C. Punj	၂၀၂	TYPEGRITY	15	37	A village; supplies on notion; indifferent water from the Indus close by, but good water from a stream E. of village and about 400 yds. from C-G., spacious site for which is in fields to W.; country and read as above, latter etcep and stony in places; pars Badours at 6 and Hussan Bhai at 11 m.
	Depaty	DERBAND Total marches, 4 =	7	41	See Ronie 2. Country and road as above.

Route No. 4.

- FROM ABBOTTABAD TO EDWARDESABAD.

eie Haripur, tatahjang, and kalabagh.

					TATAMO.III.
Autro	RITIES.	Dames of singer and size of	Dian	40E.	Rawares.
Mulitary,	Civil	cocamping grounds.	Miller	Total.	, ,
E 2 1	loner bbot-	SULTANPUR	10]	10 ‡ 23	See Route 8.
G. O. C. Punjib Frontien Force, Abbottrbad.	Dr. Commissioner of Harry, Abbat- tabad.	HATAR	19}	86 1	A village; supplies abundant; good but limited water from a well, close to which is extensive site for C-G.; country undulating, road, about 90 ft. wide, noither motalled nor bridged, but suitable for all arms; erows a nullan at 1, another at 5, both only difficult after heavy min, and pow Kot Najibullah at 6 m.
		8ARAI KALA 450 × 170 yds. p-o. r-s.	<u>B}</u>	45	A small village on the Grand Trunk Road; supplies on notice; plentiful good water from a stream \(\frac{1}{4} m. 8. of C-G, \), which is N. of and close to village; country flat and cultivated; road motalled, bridged, and suitable for all arms; cross the Hurroh R. at 8 and press Usman at 4 m.
ä	lawıl Pindi.	JOD THAIRBAITI.	8	53	A small village; supplies on notice; good but limited water from Bodra Kushallak close at hand; extensive site for C-G. anywhere in vacinity of village; country hilly in parts, but mostly level and intersected by ravines; road unmetalled, unbridged and unsuitable for artillery.
arral Pine	Pindi, F	FATAHJANG . 180 × 180 yds. p-o. b.	8	61	A large village; supplies procurable; plentiful good water from wells and tanks in the violaity of U-G, which is 170 yds. S. of village; country and road as before
l District, R	Deputy Commissioner of Rawal Pindi, Rawal Pindi	KOT (GUDHA) .	11_	72	A large village; supplies on notice; plentiful good water from wells in vicinity of O-G., site for which is close to village; country undulating, partly callinated, partly covered with jaugle; road (seldom used by troops) as above, but suitable for all arms; pass Burj at 5 m.
G. O G. Ramal Pindi District, Ramal Pindi.	ommbric	THATI	10	€2	A small village; supplies on notice; limited water from a tank close to village, nea which is extensive site for C-G [*] ; country and road as above, but latter difficul when crossing nullahs; pass Darial at 4 m.
	Deputy O	DHANDI	11	86	A small village on the right hank of the Sil R, 12 m. N-E. of Pindigheb (p-c.) supplies on notice; plentiful good water from wells and the river, on the ban of which is site for C-G., about 1 m. W. of village; country and road as above.
		NAKA	11	107	A small village; supplies scarce; plontiful good water from the Sil R. and fror wells, \(\frac{1}{2}\) m. from which is site for C-G.; country intersected by lavines; read above; pass Chald at 4\(\frac{1}{2}\) m.
	Dy. Comur. of Jhelum, Jhelum.	SHAH MUHAM- MADWALA.	14	121	A large village on left bank of the Sahan R; supplies procurable; plentiful goo water from wells, near which and S. of village is extensive atte for C-G; country undulating and andy; road as above; cross the Sil R. at 1, pass Ramtha A Dhoh at 4, cross the Sohan at 5 m. and again at end of stage.
) 3 8	NIKI 100 × 200 yds.	10	131	A small village; supplies on notice; plentiful good water from a nullah and a tan (in rains) close to C-G., which is S. of village; country cut up by ravines road as above, but difficult after rains; cross the Gubir, a dry nullah, at 7 m.
		MARI 60,000 sq. yds. p-o. r-s. b.	17	148	A small village on the left bank of the Indus; supplies on notice; plentiful gowater from the ricer, † m. from which is C.G.; country hilly and barren; ros as above.
rul.	enb vl	KALABAGH . 46,980 sq yds. p-q.	8	151	A town on the right bank of the Indus; supplies plentiful; good water from the river, near which and S-W. of town is O-Gr; country as above; road, 20 to 25 f wide, unmetalled, but suitable for artillery; cross the Indus at end of march the ferry of 4 boats carrying 40 men each. Time taken in crossing, in conventer, 1 hour, in hot weather, 3 hours per trip.
ee, Abbottal	Deputy Commissiones of Branca, Edwarderth ul	KAMARMASHANI. 180 × 160 yds. p-o.	142	185}	Two villages; supplies on notice; plentiful good water from wells in vicinity C.G., which is just outside the villages and N. of road; country wild and much up by water-course from the Indus; road fair, heavy in places, and difficult after rains; pass Jatalpura to, Bhodazai at 9 and Manda Khel at 11 m.
ontice I'o	er of Bun	ISAKHEL	14	170;	A small town on the right bank of the Indus; supplies plentiful; good water fro a well, a tank and the canal close to O G., which is near tebsil; country and ro as above; pass Trag (p-o.) at 5 and Kaller at 8 m.
G. O. C. Punph Frontive Lace, Albottabul.	mmlstion	DARRA TANG 52,930 sq. yds.	8	1871	A small sural and police str.; supplies on notice; good water from the Kurram on right bank of which and near saral is C-G-; country and road as abovers-s the Kurram at end of stage; fordable, except in summer.
	beputy Co	I.AKI	. 165	203	-
		NAURANG SARAI	. 15	218	A sarai and police sta.; supplies on notice; plentiful good water from a well, a from canala class to C.G., site for which is N. of and near sarai; sountry ler open and entityated; road unmetalled, sundy in parts, but good and bridge except over the Gamblia R. (always fordable except after heavy mins) which crossed on starting.
		EDWARDESABAD 400 × 250 rds. p-o. t-s. b.	16	231	-
	1	Total marches, 20 = 231% m.			

Route No. 5. FROM ABBOTTABAD TO KOHAT.

vid HARIPUR AND KHUSHALGARH.

					TOR AND ANCORABGARII.
¥ T(III	atribi.	Names of stares and size of	Dista	FCE.	
Military.	Civil.	encamping grounds.	Miles.	Total,	Rimiter.
13.€./	· . /	SULTANPUB .	10}	10})
T. Pen	trabad	HARIPUR	121	23	See Route 3.
G. O. G. Panjab Frontler Force, Abbottabad.	Dy. Commr. of Harara, Abbottabad.	HATAB	13}	86}	}
٠ <u>-</u> (F 1	SARAI KALA	83	45	
1	ndi,	JOD THAIRBAITI	8	53	See Route 4.
호	12	FATAHJANG	8	61	
G. O. C. Rawn! Pindi District, Itawal Pindi.	Deputy Commissioner of Rawnl Bindi, Itansi Pindi,	GAGAN 300 × 200 yds.	9	70	A small village; supplies on notice; plentiful fair water from a well on, and from a tank near, C-G, which is 8. of and close to village; country partially cultivated and jungly; road unmetalled, unbridged, and unanitable for artiller; pass Karala at 4 m.; rs. 1 m. E. of camp.
Rami P	nmission Itams!	DHOK PELA (KAMILPUR)	10	80	A small village; supplies on notice; good but limited water from a tank 400 yds. S. of rillage, near which is site for C-G.; country flat and cultivated; road metalled, bridged, and suitable for all arms. Chauntra re. is 1½ m. from village,
3. O. G.	puty Cor	PIND SULTANI . 200 x 230 yds.	121	921	A large villago; supplies on notice; plontiful good water from a well and a stream near C.G., which is about # m. W. of villago; country and road as above. Find Soliant Road ra. is 8 m. N. of village;
, (Ę.	JAND	121	1013	A small rillage; supplies obtainable; plentiful good water from a well on, and other wells in vicinity of, C.G., which is about \(\frac{1}{2} \) m, N. of village; country and road as before; pars Rangli at 4 m.
G. O. G. Punjab Frontler Force, Abbottshad	Commissioner of Kohat Keliat.	KHUSHALGARH . 210 × 120 jds. p-0. r s. b.	Đ	113}	A large village on the right bank of the Indus; supplies on notice; water from the river; C-G. nearly opposite b.; country undulating and broken, but generally cultivated; road as above, except on each side of river, where the road is below flood-level; pass r-s. at 7, Mankur at 8 m., and cross the river at end of stage by bridge-of-boats from September to June and by ferry at other sensors.
ajab Fra	uml-to Kebat	GUMBAT 180 × 140 sq. yds. P-0-	15	128}	A large village; supplies on notice; plentiful good water from streams and wells; C-G. close to village; country undulating, stony, and barren; road as before; pass Tillans at 8 m.
i. O. G. Phr	Deputy Cor	FORAT	15	143}	A cantonment and small civil sin.; supplies pleutiful; abundant good water from pipes hild on to C-G., which is on parade ground mear church; country undulating and fairly well cultivated; road as before; pass Razgir Bandah at 73 and Bartogb at 112 m.
۱ ت		Total marches, 18 = 1483 m.			

Route No. 6. FROM ABBOTTABAD TO MARDAN.

Aryno	orgras,	Number of Pincon and Pinc	Dista	ytr.	
MR'tsry,	Civil	of encamping grounds.	Mues.	Total.	Rewiers,
O. O. Q. Panjsb Frontier Fores, Albotrabal.	Deputy Commissioner of 135. Comms. of Ilasars, Pechanar. Abbattakad.	SULTANFUR	103 121 8 5	107 23 31 86 49	Note.—Road passable for all arms, but rather narrow in some parts between Thapla and Torbels, and difficult for wheeled transport beyond Thapla; road generally level, but gradient I in 11 in places; enterts will bear artiflety. See Route 3. A village on left bank of the Dore and opposite Parusot; supplies on notice; water from the viver, on banks of which is space for C-G.; country undulating and raving; road, 10 to 50 ft. wide, unmetalled, but fit for guns; the Dore is fordable except after heavy rain. A small town on left lank of the Indus; supplies on notice; water from a well in thano, outside which is C-G.; tiver about \(\frac{1}{2}\) in. distant; country hilly; road rans down left bank of the Indus; supplies on notice; water from a well in thano, outside which is C-G.; tiver about \(\frac{1}{2}\) in. distant; country hilly; road rans down left bank of the Dore, tolerably pood and fit for guns; tross the Sistan at junction with Dore, soon after leving Thaple, and a ngain ribortly before reaching Torbela, fordable except after heavy rain; from Torbela roads run N. to Derland and S. along left bank of the Indus; supplies on notice; adundant water from wells in and S.W. of village, a short distance from which and S. of road is C-G.; country nour Topi an open undulating plain; the road, at first slony and difficult for guns; runs down the left bank of the Indus, where it is commanded by low hills, which come close to the edge of the river; at about 17 m. cross the river (160 yds. wide) by ferry, 18 both, each entrying about 04 men, obtainable on short notice. In the rains the ferry is about 14 m. lower down; the road on the right bank of the Indus to Silana, 18 m., rid Kalai (a village on opposite bank to Torbela), 12 m. Two large villages; supplies on notice; 2 wells at tehnil would supply water for 2 regts, C-G, outside telsia, to S. of road; country flat and well cultivated to S.; road fair; a shorter roat a vidable for transport, rid Gathi tenailot, leves union road at S. villa Mareyri again, joins aga

Aprno	PLYTTE	hames of stages and size of	Dist	TKC)	Bewinte
Military.	CITA	creembing kinongs	Mus	Total	HENDY
G. O. C Panjib Frontier Force, Abbotribed.	Dy. Comme of Pest ware, Pestawar,	ISMAILA	11	74 85	A fair-sized village, lying in an extensive plain, intersected by nullaha to the S.; supplies on notice; what from wells, of which there are several, C.G. on cultivated land S.W. of village; country well outlivated; road good, crowes two nullaha, fordable in the rains. A small military cantonment; sopplies plential, abandant good water from wells in, and virigation clannels near cantonment, about 1 m. NW. of which is C.G.; good wells also in mud fort; country as above; road fair, but inther rough, crosses the Chulman at Hoti, fordable except after very heavy rain.

Route No. 6(a). FROM ABBOTTABAD TO MARDAN.

vid SEM SHER SHAH AND TORBULA.

Aprico	MITTER,	Names of stages and size	Distra	NCB.	REMARKS.
Mikitary,	Citt	of encamping grounds	Miles.	Total	HERALD.
9. O. C. Ponrid Frontior Force, Abbottahad.	Dy Gommt. of Dy, Commissioner of Rohams Harara, Harara, Aboutshad.	GADA	19 9 4 8 5 19 12 14	18 22 26 34 39 51 63 77 88	Reo Route Ma). A village; few supplies procurable; water plantiful from the Siran R.; country mountainous; road, a mere pathnay, fit for mules Road unmetalled, from 5 to 10 ft. wide and gradient about 1 in 6; cross the Siran R. in village of Pind Khan Khel and the Doro R. just before reaching Thapla, both fordable. See Route 6.

Route No. 7. FROM ABBOTTABAD TO SHAHPUR.

Arm	ORTTIES	Names of stages and size of	Duri	l wax	
Military	6148	ercamping grounds	Miles	Trita)	Rumange,
물송 /	ا. ة	SULTANPUR .	101	10})
6. O. C. Punjab Frontier Force, Abhott-thad	Dy. Commr. of Hirar, Abbottabad.	HARIPUR	121	23	See Honte 8.
0 % 4 (a ~	HATAR	181	201	1
- (Sarai Kala .	63	45	
<i>=</i>	1 6 g	JOD THAIRBAITI	8	58	See Route 4.
튎		ratahjang .	8	81	
t, Rawıl	Dr. Commr. of Rawal Pindt, Rawal Pindt.	DHURNAL	14	75	A small village, supplies on notice; water plentiful from wells and streams close to C G, set or shich is near village, country fairly cultivated; road fair, but much intersected by pullahs, all of which are fordation.
G. O. C. Ranal Pindl Discrict, Ranal Pindl,	ner of	DULLA	14	80	A large village; supplies pleatiful, abundant good water from wells close to C-G, sate for which is near village; county level and fairly cultivated, read, 50 ft, wide, annexalided, and unsuitable for artillery; puss Harunwala all 0 m, cross to Sohun R. immediately afterwards, and cross a branch of the river at end of stage
Rawal	Deputy Commissioner of Jbelum, Ibelum.	RUPWAL	19	101	A village; supplies an notice, plentiful good water from wells close to O-G., are for which is may rillage; country as before, but intersected by ravines; read as above; pass Dhygwal at 8 m.
1. O. C.	puty Co Jbelmu	TALAGANG 48,400 ag Jds		112	A small town; supplies plentiful; abundant good water from wells in vicinity of C-G, site for which is close to village, country and road as before; cross the Gabir R, about half-way.
	Ď	KITOHI	11	123	A small village; supplies on notice; indifferent and limited water from wells close to C-G, extensive site for which is near village, country as above; read as before, but only 20 ft. wide, pass Jatla at 8 m.

Астпо	RITINA.		DIRTARCE,		
Military.	Civil.	of encamping grounds	Miles.	Total.	Remares
	ı,	JABA	11	184	A small village; supplies on notice; plentiful good water from 8 wells near C-G., site for which is close to village; country billy and well cultivated; road as above, but level and only 11 ft. wide.
Pho	hahpt	SODHI	9	143	A small village; supplies on notice; plentiful good water from a stream near C.G., site for which is near halting place; country and road as above.
C. Kawal Bindi District, Rawal Pindi.	of Bbabpur, Shahpur.	KATHWAI		151	A small sami on the top of the salt range; supplies on notice; good water, for a battn., from a well at halting place; C-C. close to sami; country as above; road as before, but uphill for the first 6; m.; cross a nullah (strongly bridged) at end of stage.
Sindi Dist		NARIWALA b.		167	A sami; supplies on notice; plentiful good water from a tank which is close to sard and supplied by a channel from the hills; cramped sile for C.G. near tank; country hilly at first, then flat; read 18 ft. wide, unmetalled, uphill for the first mile and afterwards down hill to the plains; pass Rahmatwals at 6
C. Rawal	ty Commissioner	KHUSHAB	19	169	A town an the right bank of the Jhelum R.; supplies procurable; plentiful good water from tanks and the river, § n. from which and W. of town is C-G.; country flat and oultivated; road unmetalled, good in dry weather, but llable to inundation.
G. O.	Deputy	SHAHPUB		177	A small civil sta:; supplies procurable; plentiful good water from wells and the river; C-C. S-E. of and close to sta; country as above; read unmetabled, but good and entitable for wheeled traffic; cross the Jacobus below Khuebab by bridge- of-beats in winter, by ferry of 6 heats carrying 50 men cach in summer, and pass Shahupr city at 6 m.
		177 m.		=	***************************************

Route No. (72). FROM ABBOTTABAD TO SHAHPUR.

		vid H.	ABIPUR,	HASAN	ABDAL, CHAUNTRA, AND CHAKWAL.
Устпо	RTTIEF.		DINTA	rer.	Parrier
Multery.	Civil.	Names of stages and size of catamping grounds.	Miles.	Total.	BREAKE
- <u>2</u> g°. [[출발 <u>·</u> 1	SULTANPUR .	10}	10‡	See Route 3.
Pon Pon	野り	HARIPUB	121	23	See houte 3.
G. O. C Punjab Frontier Force, Abbottabad.	Deputy Commis- sioner of Hazam, Abbottalad.	DHEDAR 820 × 370 yds.	81	31 <u>4</u>	A small village; supplies on notice; good water, for a battn., from 2 wells on and near O-G, which is W. of and close to road; country flat and cultivated; road metalled, bridged, and suitable for all arms; gass Pauneah at 5 m.
Ì	1	HASAN ABDAL .	12	43}	See Route 266. Country as before, hilly on E. side; road as above.
,	wal Pindl,	JHANG		541	A small village; supplies on notice; plentiful but indifferent water from 2 wells and a spring; extensive site for C-G. S-W. of village; country hilly and partially cultivated; road numetalled, bad, and impracticable for artillery as far as Pind, which is passed at 4 m.; after Pind the read improves.
	mer of Ra	FATAHJANG .	10	64}	See Route 4. Country rocky and barren; read unmetalled, bad, and impracticable for artillery for first 6 m., after which it improves; cross the Bahudra at 1½ and the Nandan at 3½ m.
<u></u>	Deputy Commissioner of Rawal Pindl, Rawal Pindi.	MALIAL	12	761	A large village; supplies procumble; good but limited water from one well near village, close to which is site for C-G.; country as above; road as in latter part of last stage.
Fi		MAJAT		87}	A village; supplies on notice; plentiful good water from wells and the Sil R., on right bank of which is site for C-G.; country and road as above.
O. O. Rawal Vindi District, Rawal Pindi.		CHAUNTRA		98}	A large village; supplies on notice; good water from the river, on bank of which is site for C-G.; country flat and cultivated; read as above; cross the Sil on starting and the Schan at end of stage, both by fords, latter impassable during rains, though the water subsides quickly.
Pindi Dist	helum.	SARKAL	16	1141	A large village; supplies plentiful; good but limited water from wells and the nullah bed close to C-G, which is W. of village; country as before; read numetalled, rough, and stony, unsuitable for artillary; cross the Vadala R. at 5 m.
Rawal	elam, J	CHAKWAL 200 × 200 yds. p-o.	16	1801	A small town; supplies plentiful; good but limited water from 2 wells close to C-G., which is N. of town and close to tehsil; country and road as above.
a, o. c.	Deputy Commissioner of Ihelum, Jhelum	DHOK TALIAN . 48,400 aq. yds.	18}	144	A very small village; supplies on notice; good but very limited water from the bed of the nullab, close to which and W. of village is site for C-G.; country undulating and partially cultivated; road numetailed, but good and practicable for all arms; cross the Bunhar R. (bridged) at 8 m.
	y Committee	OHOYA-SAIDAN- SHAH p-0.	7	151	A large village; supplies plentiful; abundant good water from springs and from a stream running through village, near which is site for G-G; country as before; road as above, but steep and difficult for camels, crossing the salt range. Roads branch off from here to Jhelum and Talagang.
]. [PIND-DADAN- KHAN	191	164}	A large town on the right bank of the Jhelum; supplies plentiful; good water from the river, about \$\frac{1}{2}\$ un. from which and N. of town is alte for O.G.; country well cultivated; read hilly, but good and suitable for all arms; pass Khewm res at 5 m.
	Dy, Commr. of Shabpur, Shahpur.	MIANI	73	171	A small town; supplies abundant; plentiful good water from canals (in the hot weather) and from wells near C-G, which is 300 yds. S. of town; country as befolo; road as above, but in parts under water during the rains; cores two branches of the Jholum on starting (of which the second is nearly always fordable in the dry season) by forry; between the two lies a cultivated island.

Atres	etrisa	Names of stages and size of	fa		
Military.	Ciril.	encates ing grounds.	Miles	Total	Неманея.
G. O. G. Rowal Pindi. District, Rawal Findi.	Deputy Commissioner of Shulpur, Shahpur.	BHERA 129,000 yds. 129,000 yds. 00.7 rs. b. 00.7 rs. b. 00.000 sq. yds. 100,000 sq. yds. 101,470 sq. yds. 101,470 sq. yds. 100.000 yds. 101,470 sq. yds. 100.000	9 11 81 11		A large town; supplies plentiful; abundant good water from wells near C-G, which is \$ m. N-W. of town; country and read as before, latter subject to inundation in the rains A village; supplies on notice; plentiful good water from wells near C-G, which is I m. S-W, of town; country and read as above; pass Shekhpur at 5 m. A large village; supplies on notice; plentiful good water from canals (in hot weather) and wells near C-G, which is about \$ m. N. of village; country and road as before; rass Kahur at 4 m. See Route 7. Country as before; read metalled for the last 2 m. only.

Route No. 8.

FROM ABBOTTABAD TO SRINAGAR.

vid GURIII.

Attroneres.		Names of stame and size	DISTANCE.		
Military.	CfvII.	Names of wlages and size of encamping grounds.	Miles,	Total,	Reklesy
/ نــ 8 ـ	/. ة	MANSAHRA	16	16	Sea Route 1.
Frantier Force,	Dr. C mur. Hazarı, Abbottabad.	GURHI	18	31	A villure on left bank of the Kunar R.; supplies procurable; water plentiful fi the river; sample space for the encampment of troops; mad numetalied, 10 40 ft. wide, passolie for wheeled transpot, generally level, except porti- near nullabs which are 1 in 12; a suspension bridge over the Kuoar suits for samels: b. on right bank of the river at bridge.
		MUZAFFARABAD p-o. b.	12	40	A fown situated above the left bank of the Kishen Gangs; ampplies and we pendiful; encame a little bound the town on the invals of the river; containing which without caltistation; read fair, but stent in parts, ascending the Jubb pass, then descending gradually to the bank of the Kishen Gangs along had of a mountain torrest; the river is crossed a little distance above the fit the basen the Jackum bank below the town; elevation 2,470 ft; a wire pension bridge, capable of bearing camels, spans the Kishen Gangs, and at porary suspension bridge over the Jhelum connects with the Jhelum Va Road.
		HATTIAN	17	63	A small village at the foot of the mountains; supplies procurable; water abdant; C-O. on the banks of the Ohelmu, which as crewed by a rope suspen bridge opposite the village; in the first-half of the march there are three four rather steep and rough places, but the remainder is tolerably level, the cocasionally rough; the Kieken Ganga flows into the Jhelum rather more in mile to the S. of Morasianaded, and thence the read continues along right bank of the latter river and as mitrely commanded by the mountain the left; to is so the bank of the Jhelum.
itory.	Frinagar.	KANDA	11	74	A very small village; supplies prounable; water plentiful; C-G. small; the rise very undulating, but the ascents and descents, though mostly rough, not nausally steep; about 3 or 8 or. from Hattan three is a very steep rough descent to a stream, and there are two or three other descents wit about 4 n. of Kanda in the latter-half of the march the road from Min may be seen passing along the opposite bank of the river and the two continuous literal to each other hearty all its way to Daramula.
Kadınıjz Territory	Kashmir,	KATHAI	12	86	A small rillage on an open platean high above the river, with a mind fort beyond; supplies presurable; water plentiful; C-G. I mile W. of fort; rough, with two or three rather steep places, one at about 4, and another about 8 m; these lead down to mountain streams which are bridged.
K-14	Resident in	SHADRA	12	08	A small village similarly situated to Kathai; supplies procurable; water plenti C-G. at a faker's tomb \(\frac{1}{2}\) m. from Shadras; rod as in lest stage; user 4th m. there is a waterfail, and between the 6th and 9th m. there are thre four deep ravines, where the road is rather moreh and store.
	E.	GINGLA .	14	312	A small village situated in a little plain above the river where the valley is a marrow; supplies and water procurable; country billy without much outlivist in the first-half of the march there are three or four dips, but these are near tough nor steep, and the other half of the road is mostly smooth and le there is a rulned surel about half-way, and just before reaching it the vill and fort of Url are visible on the opposite bank of the Jhelum; there no perforde over the river into bound the fort.
	1	BARAMULA . p-o t-o.	19	181	A small town situated on the right bank of the Jholam, which here becomes negative supplies procure ble; water plentiful; C.G. on the left bank of the river good; for the first 1d m. it is smooth and tolerably level along the boot the river; it then accord and runs through a short and narrow pass, descending to the plains leads again to the right bank of the Jholam, while oroused at the end of the march.
		PATAN .	16}	147‡	A village; supplies and water plentiful; country level, open and marshy; a
	,	SRINAGAR po to. Total marches, 11 =	172	1613	A large town, the capital of Kashmir, elevation about 5,200 ft.; supplies and we abundant; country level, open and tolorably cultavated; road good; concludes at 24 and 44 m., and the Jaclam at the end of the march; was completed in 1800; the town of Sringar; is situated on both but of the Jaclam connected by seven wooden bridges.
	1	164§ m.	1		

Route No. 9. FROM AGRA TO ALIGARII.

oid HATHRAS.

				~	
λυπι	eritis.	Names of stages and size	Dian	ANCE,	
Military.	CiviL	of encamping grounds.	Miles.	Total.	Remare,
G. O. G. Meret Vistrict, Rhand District, Meret.	Collector of Aligarh, Metra, of Agra, Aligarh, Mutra, Agra.	KHANDAULI 400 × 330 yds. yr-b. b. SADABAD 385 × 350 yds. yr-b. b. HATHRAS 670 × 470 yds. yr-b. 1s. 1s. 538NI 400 × 200 yds. yr-b. ALIGARII Total marches, 5 = 533 m.	12\$ 03 57 87 141	12} 21} 307 301 533	M.S.—Distance taken from Agra Camp—2; m. less from Gity. A village; supplies on notice; plentiful fair water from 3 wells, one on, and the others close to C.G., which is W. of road and \(\frac{1}{2}\) m. Nof village; country cultivated and open; road metalled and bridgel; cross the Juman under the walls of the fort. A good-sized village; supplies abundant; plentiful good water from wells; C.G. W. of road and \(\frac{1}{2}\) m. from village; country well cuttivated and slightly wooded; road metalled and good; millabs bridged; pass Gigla at 4 and Gursanthi at 6 m; nt \$\frac{1}{2}\) m. an establed road runs to Mutra, 24 m. distant, and at 9 m. a metalled road runs to Jalear Road ra, 9 m. distant. A large town; supplies abundant; water from wells brackish, but abundant; C.G. 1 m. S. of town, close to road, and har a good well; country, road and nullabs as above; pass Bisans at 2\(\frac{1}{2}\), Chandpalm at 5 and Mital at 7\(\frac{1}{2}\) m. A fair-sized town; supplies and mater abundant; C.G. S. of, and near ontrance to the town; country and road as above; at \(\frac{1}{2}\) m. cross the road between Muttra and Hathras junction, Muttra 23 m. W. and Hathes junction 4 m. E. See Roate 260. Country and road as above; pass Sasahat at 4. Mandrak at 6\(\frac{1}{2}\), Parcholi at 10, road to Muttra at 12, join the Grand Trunk Road at 12\(\frac{1}{2}\) m., after which pass through E. cud of the large city of Koil, and then through civil stu; there is an old fort about \(\frac{1}{2}\) m. from camp.

Route No. 10. FROM AGRA TO BATESAR.

ATIROBITIES.		Names of stages and alge	Distinct.		
Military.	Citil.	of encami has grounds.	Mile.	Total.	Revasts.
G. O. C. Bundelkland District, Apra.	Collector of Agra, Agra.	KHUNDOL	10	10	A village; supplies on short notice; good water, for a batton, from a well 20 yds. S. of the 10th unlesslone; water from other wells very indifferent; site for C.G. on a large open uniden at 10th ms. S. of road; country open and collivated; road metalled and bridged.
		FATEHABAD . p-o. b.	- 111	211	A rillage; two to three weeks notice required for supplies; plentiful good water from a well in b. compound, and (for animals) from another well \(\frac{1}{2}\) in. beyond C-G, site for which is on both sides of the road; country as above; read mostly netabled.
nndelklan		HADRAULI .	183	35	A small village; supplies on notice; water from 3 wells, one on readside fit for animals only, near C-O., which is small; country as before; read unmetalled and heavy for earls; ero-s the Bangunga R. at about 41 m., by ford in dry stawn, by forry in the tains.
6, 0, C. Lun		P-0.	81	431	A village about II m. 8. of Shikolabad re. and on right bank of the Junna, where a large house fair held anunally; supplies mecarable; plentiful good water from many wells in vicinity of C-G which is 500 yds. W. of village; country fairly level; road as above, turns N. at 3½ m. and passes the village of Phatera.
(· '	Total matches, 4 = 43h m.			

Route No. 11.

FROM AGRA TO BHARATPUR.

vid ACHNERA.

Астпо	AITIE1.		Dist	YCF.	
Military.	CIvil,	Names of stages and size of encomping grounds,	Miles.	Total.	Rymarqs.
G.O.C. Bun- delkhand Dis- triot, Agra.	Collector of Agra, Agra.	ACHNERA	151	16}	A village; supplies on notice; plentiful good water from wells in vicinity of C-G., which is one furloug W. of village and R. of road; country fairly califyred; road inetalled, rans through Shahganj at 2 and branches to W. at 9\frac{2}{2} m.; cross canals at 0\frac{2}{3} and 0\frac{2}{3} m. by bridge; and pass Raibs at 12\frac{2}{3} m.
Meerat d	dante outan or.	CHINSANA 1-s. at Ikran r-s.	73		A small village; supplies on notice; plentiful good water from wells near G-G., spacious site for which is S. of road, but would require clearing; country and road as above 5; neter Bhantplur territory at about 5; ne
್ ರಕ್ತ)	Ful Agent, E States, Raji Dholpi	BHARATPUR 700 × 850 rds. p-0. t-s. r-s.		817	A town; supplies plentiful; abundant good water from wells, and (for animals) from a large tank in vicinity of C-G., which is 150 yds. S. of road and about 13 m. from the r-a; country and road as above; pass Nagla-ka-sarsi at 6 and licohaon at 58 m.
e'u /	F & . `	Total marches, 3 = 81? m.			

ite No. 12.

· FROM AGRA TO BUDAUN.

114 HATHRAS, SIKANDRA-RAO, KASGANJ, AND KACHLA GHAT.

		THE HALL			
	SHITIRE.	Names of stages and size of encamping grounds,	Dritt		Ганава.
Military,	Clyd.		Miles	Total,	
G. O. C. Bundelkhand District, Agra.	Collr. of Agr., Agr.	KHANDAULI .	12}	121	
	Collr. of Multin, Mutira,	SADABAD	9#	21}	See Route 9.
	4/	HATHRAS	81	303	y
strict,	Collector of Aligarb, Aligarb.	SALDMPUR 520 × 430 yds.	101	41}	A village; supplies mocurable; plentiful good water from a well on G-G.; country open and well oultwated; road raised, metalled, bridged and fit for all arms; parts Sohlman at 2, Hathras Junction at 5 and Kaloura at 7 ju.
G. O. C. Mescut District, Meorut.	Aligari	SIKANDRA-RAO .	10%	51 1	l
J. C. M.	Collector of Etab, Etab.	MOHANPUR 68,000 sq. yds.	10	611	A small village: supplies on notice; plentiful good water from wells within 1 a furloug of U-O, which is E. of road; econut; level, open and well cultivated; road as above; pass Rampur at 92, Agrali at 7 and Dokarya at 9 m.
ಶ		KASGANJ	101	711	A large town; supplies plentiful; abundant good water from wells on C-G, which 19 L. of load and S. of town; country and road as in last stage; pass Bentra at \$\frac{1}{2}\$, cross the Ganges cousl at 6 and the Kali Nadi at 7} in., pass road to Kasganj re. (distant \$\frac{1}{2}\$ in) at 9 in.
(Collector	80RON	81	701	A large town; supplies easily presurable; plentiful good water from neighbouring wells within 200 yea, of G-G, which is below the old hed of the Ganges opposite an inspection b; country sandy, but tolerably well collitated; nad as before years Mannon at 2, Gorsha at 22, cross the Ganges canal at 31, pass, Pahladpar at 57, and the road to Soron rs. (distant 3 furlogy) at 73 and
i District,	Collector of Budaun, Budaun.	KAOHLA	8	87 <u>1</u>	A village; supplies on notice; good water from a well and the Ganges, 200 yds, from which, and S-W. of village, is site for C-G.; country and road as before, latter mubudged in places; crees the Bur Ganga at 2 m. by ford, and the Ganges at ond of stage, by bridge-of-boats in dry season, by ferry in the raining 38 large boats available.
O. C. Rodilcand District,	of Budeur	UJUANI 19,960 sq. yds. p-o. b.	101	977	A large village; supplies on notice; good water, for a bettn, from 2 wells, one on the ground, the other in village, S. of which is site for C-G.; country open, road raised, metalled and bridged, enitable for all arms; pass Gerandya at 44 and Chitoya at 7 m.; cross the Kadwana and Bainsaur en roate.
G. O. O.	Collector	BUDAUN 370 × 370 yds, p-o, t-s, b.	61	106}	A city and small civil sin; supplies plentiful; abundant good water from 2 wells on 0-0, which is near the Barelly road, and about 1 m. N. of the city; animals may be watered at the Soto It., 1 m. W.; country open and cultivated; road as above; pass Surawli at 2; and cross the Sote It. at 61 m.
		Total marches, 11= 100% m.			

Route No. 13.

FROM AGRA TO DELIII.

vid MUTTRA, HODAL AND PALWAL.

LUTEO.	3131E4,		Distr	1 C1 ,	
Military.	Ctril.	Names of stages and size of encamping grounds.	Miles,	Total.	Вридехт.
G. O C. Bundelkband Datrict, Agra.	Collector of Agra.	BANKATTA . 450 × 410 jds.	92	03	A rillego, supplies on notice; plentiful fair water from 3 wells near C-G., which is N of road and E. of villego; country level, open and well oultivated; read metalled and bridged.
/	Multra, Mnttra.	FARAH	DZ	191	A small town; supplies on notice; plentiful good vater from wells; C.G. N. of road; country broken up by ravines; road good, metalled and bridged. Rajpuras 1 in. D. of Fanol; the metalled road to Perkham res (distant 4 m) branches off appealing samp.
Mecrat, District Mecrat.		MUTTRA	12	312	A small cautonment and civil sto, situated on right bank of the Jumns; supplies and water (latter from wells) plentiful and good; C-G. W. of road; country raving with partial cultivation; road as above; pass Baran at 4½, Bad at 8 and Aurangabad at 10½ m.
leerat, 1	병	JAIT	113	431	A small village; supplies on notice; plentiful good water from wells and tanks C-G 3 m. W. of village; country and read as above; pass Mutira City at 4.5 Kotah at 8 and Olistira at 93 m.
G. O. G. M	Callegion	CHATA	111	515	A large-vized place; supplies and water (latter from wells) plentiful and good; C-G. \(\) m. W. of village; country open and cultivated; road metalled and bridged; rass Chanmuhat at 2!, cross in ligation distributary at 4, and the Soymer at 7 m.; there is a large fortified sarai at Chais, capable of holding a battn.

Armo	arrist.	Names of stages and size of	Distance.		
Military.	Civil	encamping grounds,	Miles.	Total.	. Remarke,
G. O. C. Meernt District, Meerat.	Dy. Commr. of Dy. Commr. of Lebis, Delbis, Gurgaon, Gurgaon.	HODAL 88,700 sq. yds. p-o. t-s. b.	161	693	A small town; supplies and water easily presurable; C-G. fair, on right-hand side of road and 7 furlongs N. of town; a well with good water and troughs for watering animals on the ground; country fairly cultivated; read, metalled, in good coudition.
		BHAMANIKHERA 186,420 sq. yds. b.	14}	833	A small village; supplies must be collected; good water from a well on C-G., which is on left-hand side of road, 1½ furlong 3, of village; country and road as before; pass Banchari at 22, Kurthata at 63 and Mitraol at 94 m.
		DAGHAULA 168,050 sq. yds.	101	033	A village; supplies procurable from surrounding villages on notice; water from vells on U-Cq, which is on left of road, \(\frac{1}{2}\) m. B. of village; country and road as above; pass Palwal at 0 m.
		BALLABGARH . 145,000 sq. yds. p-o. t-s.	10	1032	A moderate-sized town with fort; supplies and water abundant; the latter obtained from a well on C-G., which is W. of read, opposite town; country and read as before; a rocky ridge runs from here to Delhi, chiefly on W. of read.
		BADARPUR 100,030 eq. yds.	- 11	1142	A small town; supplies on notice; plontiful good water from a well close to C.3., which is W. of road, about 3 m. S. of town; country and road as above; a metalled road runs from here to the Kutab.
		DELHI	123	1277	See Route 266. Country well cultivated; road as above, passing by the old city of Delhi.
		Total marches, 11 = 1271 m.			

Route No. 14.

FROM AGRA TO DEOLI'as far as BHARATPUR, see Route 11 (for remainder, see Bombay Route Book No. 202).

Route No. 15. FROM AGRA TO ETAWAU.

oid Shikohabad and Jaswaninagar.

AUTEO	BITLES.	Names of stares and size	Dist	wer	Regions.
Military.	CI4ß.	of encomplag grounds.	Miles	Total	
Lhand Agra.	or of	ITIMADPUR 400 × 470 yds. p-q. r-s. b.	18}	131	A town; supplies on notice; plentiful good water from wells in vicinity of '0-9., ' which is 3 furlongs W. of town; country onlitivated and open; read metalled and bridged; the Jamma is crossed on starting.
G. O. C. Bundelkbund Dietrict, Agra.	Collector Agr	FIROZABAD	181	261	A town; supplies on notice; abundant good water from wells in vicinity of C-G, which is 9 furlongs W. of town; country and road as above; pass Harratpur at 05 and Raja-A-Talso at 101 m.
1	i mari	SHIKOHABAD . 410 × 880 yds. p-o t-s r-a, b.	113	381	A town; supplies shundant; ploutiful good water from wells and a cannl, on bank of which is C-G; country well outlivated; road as above; pass Kuncts at 3; and Makhanpur at 64 m.
ct, Mostat	lawah, Colle. of Mainpuri, Mainpuri.	MOLIDAR-KI-SARA 26,100 sq. 7ds.	101	481	A small bears; supplies precurable from the neighbouring village of Streaganj an dustant, in large quantities; water from wells all round U.G., which is on read close to bear; country as above; revul metalled as far as Streagraj, which is passed at 7 in.; remainder numetalled, general width 27 ft; nullahs bridged; pass Novabers at 1, Dalra et 3 and Omn at 4 4;
Meent District, Meent		JASWANTNAGAR 91,120 sq yds. p-0 t-s r-s.	. 11	501	A small town; supplies plentiful; abundant water from 2 wells close to C.G., which us on road nour town; country as above; road unmetalled, difficult for wheeled artillery, being sandy in places and very uneres, bridged throughout; cross the Sursu en soute, pass Gurno at 42, Murnas at 7, and Philora at 102 m.
G. O. C. B	Collector of Rtawnh, Etawah.	ETAWAH 88,750 sq. yds. p-o t-s r-s. b. Total marches, 6 = 68t m.	- 6f	189	A small civil stn. and old cuntonmont; supplies and well water abundant; one good well across the road opposite Ci-C; which is 1\frac{1}{2} m. N-W. of r-e.; country as above; road metalled for lest 5 m., rest unmetalled, but bridged and fit for all arms; pass Kert at 1 and Isa at 6\frac{1}{2} m. The town of Etnwah is situated 1 m. E. of the loft, bank of the Jumna and about the same distance S. of the res.

Route No. 15(a).

FROM AGRA TO ETAWAH.

aid THE BIGHT BANK OF THE JUMNA.

Aurro	PALLIA	Names of stages and also	Dieza	NO.	
Military,	Civil.	of encembing Etonoge	Miles	Total	Benjer,
1	Ī	KHUNDOL	10	10	1
ا پ	Agm.	FATEHABAD .	111	21}	See Route 10.
repart (BHADRAULI .	18‡	25	•
G, O, C, Bundelkhand Dutrick, Agri.	e of Agra,	BAH 8,800 sq. yds p o. b.	77	42]	A tebail; supplies on 3 weeks notice; plentiful water from 2 wells near C-G., afte for which is 3 of tehnil, 100 yds from road; water in one well fit for anticals only, security open and callitated; road namefalls.
0,0,0	Collector	GURYAH PARTAB. PURA 8,200 sq. yds	14	563	A village; supplies on 4 weeks notice; good water from a well W. of, and (for summls) from another well D of site for 0-0., which is 8. of read; country as above, road unmetalled and heavy for carts; puss Jaipan at 72 m.; at 11 m. a road branches off S-E. and another read, to Etawah, N.E.
554 7.) انځوا	BURPURA .	12	68;	A village; supplies on notice; water very scarce from wells; no regular C-C, but space available for any number of troops, the country being flat and open; road about 27 ft. wide, unmetailed and heavy.
G. O. C. Mearnt Dr. Mearnt.	Collr. of Etawah, Etawah.	ETAWAH Total marches, 7 = 78 m.	10	78}	See Route 15. Country well cultivated; road unmetalled up to the Jumna R., which is crossed at 7 m., by pontoon bridge in dry weather, by ferry (3 boats, each carrying 160 men) in the raims; thence metalled and 40 ft, wide.

Route No. 16.

FROM AGRA TO FATEHGARH.

oid SHIKOHABAD AND BEWAR.

AUTHO	RITTER.	Names of stages and elso	DIST	A POE	
Milliary.	Civil	of encomping grounds,	Milos.	Total	Beraus.
G. O. C. Bun- delkhand Dist , Agre.	Collector of Agra, Agm.	ITIMADPUR	19}	191)
Det.	Collec	FIROZABAD .	18}	267	See Route 15.
آ ڇ	1 . 1	SHIKOHABAD .	112	881	γ .
Meerut Distriot, Moerut.	Mainpari, ur.	AROUN 210,010 sq. yds.	10	481	A large village; supplies procurable; abundant water from a well on C-G., which is close to road; country and road as before.
erat.	of Me	BIRGHAI	10}	58	A village; supplies and water procurable; 1 well on C.G.; country and road as above; pass Bharwal at 37 and Ghirar at 64 m.
ರ	Collector of Mair Mampuri.	MAINPURI	123	713	A small civil stn. and old cantonment; supplies and water in abundance; C-G, close to b; country and coad as above; pass the town of Mainport at 0 and cross the Eum (bridged) at 11 m.
G, O.	3	BEWAR .	14}	853	See Ronto 266, Country and roud as above ; at Bhongaon (7 m.) the Grand Trunk Road is joined.

Attno	uttras.	Names of stages and size	Distance,		
Military.	Civil,	of encamping grounds.	Miles,	Total.	Rsmarks.
Oudh	Collector of Fur- ruckabad, Fatebgarh.	MUHAMMADABAD 225 × 180 yds. p=0. FATEHGARH 1,050 × 760 yds. p=0, t=s. r.s. b. Total toarches, 0 = 1003 m.	11	06 <u>\$</u>	A villaga; supplies procurable; good water, for a batta from a well N-E. of C-G., which is S. of villago; country open and fairly well oultivated; road motalled and bridged, fit for all arms; cross canal at 2, Kali Nadi (iron girder bridge) at 3, Ugarpur at 5, and Khimsapur at 7 m. A contonment and civil star; supplies abundant; plentiful good water from wells in visinity of C-G., which is S-E. of the British Infantry lines; country and road as in lost stage; pass Sakwai at 4, and a metallod and bridged road to Furruckabad at 8 m.

Route No. 17.

FROM AGRA TO JHANSI.

eid DHOLPUR, GWALIOR AND DUTTIAH.

Arm	LORITIUS.	Names of stages and size	DIFFARCE.		
Mültery.	Civil.	of encamples grounds.	Miles,	Total.	Ermary.
	Fol. Agt., Bastoru Slate, Rajputana, Colle. of Dholyne. Aura, Agra.	TEHRA	101	10}	A village; supplies on notice; good water from a well on W. edge of, and (for animals) from another well on S. edge of C.G., which is E. of road and NW. of village; country lovel, open and well califrated; road metalled and bridged; pass Kakua at 8, cross the Khari Nadi at 11 and a dry nullah at 12 m.
	f., Eastori	MANIA 450 × 350 yds. p-0. t-s. r-s. b.	123	203	A village; supplies on notice; good water from several wells near C-G., which is W. of read at 253 m.; country level, sandy and cultivated; road as above; cross the Bangungs en route.
	Fol. Ag States, P	DHOLPUR 120,680 eq. yds. p-0. t-s. r-s. b.	07	92]	A large town; supplies on notice; plentiful good water from wells close to C-G., which is at 351 m.; country and road as above.
		DEORI	111	437	A small village; limited supplies on notice; good water from a well and the Koari R., 350 yd. N. of which and E. of road, is C-G.; country raviny and butten near the Chambal; road as above; cross the Chambal at 2 m., by bridge-of-boats in dry season, by ferry in rains; there is a ford at Kaitri, 4 m. up stream, in hot weather.
lgra.	llor.	NURABAD 400 rds. b.	127	60\$	A fair-sized village; supplies procurable; good water, for about 1½ battns., from a well N. of C-G., which is W. of road and 2 m. S. of village; country raviny near rivers, otherwise flat and cultivated; roads a above; cross the Koari on starting, pass Johura at 4, cross the Asan R. at 7, and the Sank at 12½ m.
a. O. C. Bundelkband District, Agra-	Resident at Gradior, Gradior.	GWALIOR RESIDENCY 400 × 400 yds. p-o. t-s. b.	10	66	A good-sized village E. of the old ruined Residency; supplies easily procurable; good water, for 2 battne, from a well on C-G., which is W. of road and under the Residency; country fairly level and mostly cultivated; road as above; cross the road to Morar at 2 m. Morar r-s. is 31 m. distant. For a road from Gwallor to Mhow, see Bombay Route Book No. 226.
. Bundelkh		KOTA-KI-SARAI . 200 × 180 fds. b.	10	76	A small village; supplies should be obtained from Gwalier; plentiful good water from a well near b. and 160 yds. S. of C-G., which is E. of read; read as above, passing under N-E. corner of Gwalier Fort; pass the read to Bipri at 3; and cross the Morar R. at 9; m.
a.o.c		MAKORA 450 × 160 yds, b.	D.F	853	A small village; limited supplies on notice; good water from a well near b., and (for animals) from a stream 100 yds. N. of C-G., which is W. of road and N. of village; Antri r-s. distant 1? m; country for the most part barren, jungle covered bills from 4 to 7 m., afterwards fairly flat, but cultivated only round villages; road as above; pass Tourasi at 72 m.
	<u> </u>	DUBRA 275 × 275 yds. p-0. t-s. r-s. b.	313	872	A large village; supplies on notice; plentiful good water from a well in centre of C-G., which is W. of road; country flat and well cultivated; road as above; pass Samoudan at 63 m.
	Political Agent in Bundelkhaud, Nowgong.	OPRAT	10	1071	A good-sized village; supplies on notice; good water from a well on C-G., which is level and dry; country naviny, cultivated in places; road metalled, bridged and in good condition; cross the Sind R. at Ag m., on rough pile bridge, available from December to the rains, at other times by 2 boats and a barge.
	Politic in Bun Nov	DUTTIAH 85,910 sq. yds. p-o. t-s. r-s. b.	10}	1173	A small walled town with fort; supplies plentiful; water from one well on, and others near C-G.; country cultivated at first, afterwards jungle with low hills; road as above.
	mr. of bansi.	AMBABAI 48,740 eq. yde. p-o. r-s.	78	1245	A good-sized village; supplies on notice; good water from one well on, and others near C-G., which is close to road and village; country level with hills in places, chiefly jungle; road as above.
	Dy, Commr. of Jhansi, Jhansi.	JHANSI , p-o. t-s. r-s. b.	<u> </u>	1831	A large walled city with fort; large cantonment and oivil stn.; supplies abundant; plentiful good water on all C-Gs., of which there are several; country undulating, jungly and rocky; road as above; cross the Pahoj at 8; m.; a metalled road to Jhansi City branches off at 0 m.
,		Total marches, 18 == 133½ m.			

Route No. 18.

FROM AGRA TO KARAULI as far as BARI (for remainder, see Bombay Route Book No. 218 (2)).

rid DHOLPUR

Authorities.		Names of stages and size	DISTANCE.		Rewarts.
Military.	Civil	of sneamplog grounds.	Miles.	Total.	
G. O. C. Meent hand Dist. District, Meent, Agra.	Folitten Agent, Datorn Styles, Rajputana, Dholpur, Agra, Agra-	TEHEA MANIA DHOLPUR BARI 600 × 480 yds. p-0. Total marches, 4 == 612 m.	10½ 12½ 9¾ 19	101 221 321 512	Horz.—Preferable to other reates although longer, as the road is metalled for && m, and only one river has to be crossed; railway also as far as Dholpur. See Route 17. A town; supplies plentiful; abundant good water from 2 wells close to C.C., which is 4 m. W. of town and mear the state gardens; road metalled at first, afterwards a mere cert track, very rough, andy and heavy in places; seven nullshs are crossed besides the Garin Sandra R, at 10 m., fordable in dry senson, difficult to pass in heavy rain; pass Bijoh at 13 m.

Route No. 18 (a).

FROM AGRA TO KARAULI as far as KANUA (for remainder, see Bombay Route Book No. 218).

tid PATEHPUR-SIKRI.

Artio	RITIZE	Names of stages and size	Dier	AMOR.	
Military	Civn.	of encamping grounds	Miles.	Total	Regare,
TE (Agra,	MIRKAKUR .	103	101	A large village; supplies on short notice; plentiful good water from several wells near C-G, sate for which is S. of road near police atn; country cultivated and open; road metalled and bridged; canal crossed at 6g in.
dlokban Agra	Collr. of Agra.	PATEHPUR-SIKRI 270 × 95 sq. yds. p-o b.	118	217	A town; supplies on notice; very indifferent water from wells near C-G, sate for which is at S-W, entrance to Fort on S. of road; country and road as above; canal crossed at 4 m.
G. O. C. Bundlokhand Distrot, Agra.	ite, Rajputano, Dholpur.	KANUA .	8	203	A large village; a upplies on notice; water from reals near C-G, site for which is S. of village on partially cultivated land; road metalled for T furlouge, then passes through bazar and is paved up to 1½ m, whom it becomes unmetalled, and very rough up to 3½ m, where the remains of an old bridge and the village of Manda are, thence the read is sandy and heavy for carts at all times; pass Dabar at 3½ m, and onter Bharatpur terratory at 6½ m.
(Pol.	Total marches, 8 = 297 m.			

Route No. 18 (b).

FROM AGRA TO KARAULI as far as BARI (for remainder, see Bombay Route Book No. 218(1)).

	DISTATOR.		
of encamping grounds.	Miles.	Total	Rugere.
TEURA	101	101	See Route 17.
BARI	14	31} 45}	A town; supplies precarable on notice; abundant good water from wells near C-G., which is N. of town; more ground available on N-E. of town, if required; read is metalled until 20th m, where it leaves the trunk road and leads by a more foot track through sovernal rillages; cross the Parbata R. at 6; m. by a ford pareable in the dry season. So Route 18. Country hilly; road very rough and stony and hardly fit for carts.
֡֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜	SIPAO	Names of sterm and also of secampler grounds. Miles. TEHRA . 102 SEPAO	Name of stars and also of sneamping grounds. Miles. Total

Route No. 18(c).

FROM AGRA TO KARAULI as far as BARI (for remainder, see Bombay Boute Book No. 218(3)).

Acres	ORITIES.	Names of stages and size	Dist	AJCK	Brylen.
Military.	C1+IL	of encamping grounds.	Miles.	· Total,	ABELICO.
in it	Collector of Agra, Agra,	TEHRA	101	10})
G. O. C. Bun- delkland Dis- triot, Agra.		MANIA	123	22]	See Route 17.
(Political Agent, Bastern States, Rajputans, Disolpur,	SIPAO	113	31	Trunk read left at 252 m.; cart track runs E. immediately after passing police stn. and at 2 m. eresses the Parbat R. by a ford in dry season; pass Koilari at 7 m. Nove.—By an alternative route, Sipao could be reached in two marches etâ Jajaul nover Salyan ros. 18 m. from Agra camp; read metalled; C-G. man ry, applies easily collected; thence to Sipao, read as above through Mania, 18 m. See Route 18 (b). For other remaths, see Route 18.
Meerut District, Meerut.		BARI	14	48	
`G, O, G		Total marches, 4 = 48 m.			

Route No. 18(d).

FROM AGRA TO KARAULI as far as BARI (for remainder, see Bombay Route Book No. 218 (4)).

Atte	OBITIEF.	Names of clasers and place	Dist	TAC.	Cemare,
Billiary.	Cirll.	of encamping grounds,	Liles. Telal.		
G. O. C. Meeret delkhand District, Meeret. trict. Agri.	Folitical Agont, Entern Statos, Espatens, Pholpur. Agra, Agra.	SIPAO BARI Total marches, 3 = 40; m.	16	16} 32} 46\$	NOTE.—This roote is suitable for cavalry, but the road is too heary for earts up to to Kagerele. A village; supplies on notice; abundant good water from 8 wells in vicinity of C.G., extensive space for which is on both sides of read, 3 furlongs 8. of village; country cultivated and open; road sandy and heavy; cross the canal at Ci. 7i and 102 m. by masonry bridges. Country open and little cultivated and could be passed over rapidly in open formation; road to Siyno leaves the main read at 10; m. and runs due 8, fair for carts, although unmetalled, passes through Khairgarh at 5 m. and then crosses the Hanquaga R. by ford in dry season, by small forty-boot in the rains; road then becomes a cart track, difficult to follow in the dark. See Route 18 (b). For other remarks, see Route 18.

Route No. 19.

FROM AGRA TO MHOW as far as MAKSEE (for remainder, see Bombay Route Book No. 221).

eid DHOLPUR, GWALIOR, SIPRI, GOONA, BIAORA AND SARANGPUR.

Artzo	217124.	Names of stages and size of care mping grounds,		Pisteres.		
Military.	Elvil			Stilles,	Total.	REMARKS,
£.	Colle. of Agra, r. Agra,	TEIIRA		101	10t	
ict, Ap	State, State, o, Dholpur.	AIRAM		127	55}	
G. Rungelkhand District, Agen.	Pol. Agen Eastern Sta Rajputann, D	DHOLPUR		97	823	500 Route 17.
(S)	F 2	DEORI		113	437	
Ban	alia g	NURABAD		123	561	,
a. o. a	Garage (GWALIOR	RESDY.	10	661	
ë	Resident at Gwalier, Gwal'or.	NAIGAON 400 × 400 b.	yds.	13!	79}	A small village; supplies from Gwalior; good water, for a batta, from a well 100 yes, from C-C, which is 280 yes, N-E, of rillage, where there is another well; country scantily cultivated; read metalled and bridged, crossing over low hills here and there; pass the read to Morar at 12 m.

Аутновияция.		Dista 70x		,	
AUTHOR	Civil	Names of stages and size of encamping grounds,	Biller.	Total.	Demars.
		GHATIWALAGAON 400 × 400 yds.	10}	90	A village; supplies serves; plentiful good water from a well near b., and anoth 100 yds from C-G., which is } m. S-W. of village; country harren a marked by bold, rocky, low hills; road as above; pas Pamar at 3} m.
		b. REHAT	91	992	A village; supplies scarce; good water, for a batta, from a well on C.G., which S.E. of village; country jungly and stony, hills at Robat; road as above.
		MAHONA 165,000 sq. yds. b.	9}	105	A good-sized village; supplies on notice; good water from wells and the Park R., 1 m N. of which and about 100 yds. S. of village is C G.; country undaing with hills in the distance; road as above; cross a branch of the Park at 5 m.
		CHORPURA	117	110}	A small village; supplies scarce; plantiful good water from 2 wells near C-which is about 600 yds. W. of village; co intry and road as above; cross Parbatj at about 1, a branch of the river at 31, both by stone bridges, an millah at 0 m. by a permanent sau-eway.
	Ì	SATANWARA 400 × 300 pds.	14	180%	A village; supplies on notice; good but limited water from a well on C-G, wh is E, of b.; country undusting and chiefly jungle; road as above; pass Cho iskhers soon after starting, a dat b. at 5 and Kakar at 13 m.
		SIPRI	- 03	140}	A small cantonment with a large town close by ; supplies abundant; good wn sometimes scarce, from a well- on C-G., which is spacious and level, on bl soil near the junction of the Jhans; road; country and raad as above. In Sipri a good road runs N-W. to Paori making the following stages—
					Sireod (p-o.) . 10 m. A good site for encampment here. Paori . 10 ,, See Route 23.
		KOLARAS	15	155	TOTAL . 20 m. A small town and Gwalior State cantonment; supplies plentiful; good water fawell on C.G., which is extensive; other wells in town; country and it
.		LUKWASA	8	168#	as above; pass Baroadia at 3 and Savai, on Routs 401, at 8 m. A good-sized village; supplies on notice; water from a well on G-G., whin extensive; tank in village close by, fit for entile; country chiefly cultive road as above; b. at Deharda 2 m. distant.
1		BUDERWAS	9	1725	A good-sized village; supplies on notice; water from a well on C-G, which extensive; country and road as above.
é		BARKHERA	o	183	amall village; supplies searce; water from a well (8½ ft. in diameter, dept) water in June 8 ft.) on C-G., spacious site for which is W. of road, part wide in rains; country and road as above.
triot, Ap	Gralior.	BHADAURA	9	190∦	And sized village and fort; supplies procurable; water from a well (6 in a lepth of water in Jane 6 ft.) on C-G., spalous site for white close the country and road as above; pass Sarai at 4; m.
Bundelkhand Distriot, Agra-	3ndior, G	GOONA 1,850 × 850 yds p-o. t-s. r-s b.	12	202	A cantonment amplies plentiful; weter from wells in adjacent gar and from the fine all; C-G. on black soil, W. of town; country road as above; product 4 and Beloni at 6 m. For roads from Geor Deoli and Mhow, see http://doi.org/10.0000/10.2004/10.2005/10.2006/10.
G O. C. Bunde	Resident at Gualier,	ROTIHAI 550 × 200 yds. r-s, b.	13	215	A very small rillage on left hand the Chosput R; supplies must be proc from Goome or from Replagerth, a large rillage? Tm. distant, but nond rough and bill; plentiful good water from a well in b. compound, and and in village, and one on C-C, which is N-W, of rillage between the river the ry, ; the Goome-Indore road crosses the north-eastern corner of the on country very billy; roud as in last stage; the Chowput R, is crossed I masonry bridge, fit for oil arms.
		PARBATI RIVER . 1,535 × 935 yds.	14	220	Email village of Khern 1 m. W. of camp; supplies scarce; good water wells in village; C.G. W. of road and near the river; country and roadore; pass lagdogarh at 5 (2 m. E. of road) and Awan at 8 m. (2 m. V road).
		BINAGAON 1,200 x 1,200 yd 4. p-o, b.	14	213	A village 2 m. from the large village of Chachera; supplies plentiful; water: a well (8 it. m diameter, depth of water in June 6 it.) on G-G, whice E. of road; country and road as above; eroes the Parbuti R. on attemption of the country of the co
		GORAPACHAR 1,200 × 1,200 yds.	8	251	A small village with sand on right bank of the Gotapachar; supplies sea water from a well (8 ft. in diameter, depth of water in June & ft.) on (which is near the tiver; country and roud as above.
		BIAORA 500 × 250 yds. p-o. t-s. b.	10	202	A small town; supplies plantiful; abund int good water from a large well in f of, and another in rear of C-G, which is opposite p-o, and E. of road; con at first covered with low sorub, afterwards well cultivated; road as bei from here a metalled road rans N-W. to Rajgarh, distant about 15 m.
		KARANWAS . 890 × 250 yds.	101	2723	lattle south a state to a data the a
		PAOHHAR . 800 × 250 yds. p-o b.	83	2303	A fair-sized village; supplies prosurable; writer from a small well near sarai from the Nenaj, on right back of which and on W. of read is G-G.; eeu and rool as before.
		UDONKHERI 250 × 250 yds. b.	71	2851	A small vilinge; supplies from Parane, 6 m. distant, on notice; water from a on, and from a nullah 200 jes. from C-G, which is E. of rold and 3 m. s b; one from a nullah 200 jes. from C-G, which is E. of rold and 3 m. s b; one from the mean of the from th
		SARANGPUR 250 × 200 yds. p-0. t-s. b.	1113	209	A town; supplies abundant; good water from 2 wells in gardens near C.G., we is between the town and read; water also from the Kalt Sind, 3 m. dist; country and road as above; pass Dhanora at she at 7 js m. The road dist; to Agar, thence to Deoll, Whow or Neomuch (see Hombay Route Book 203, 212 and 216 respectively) turns off at Satangpur:— Barodia (p-o.)
	1	, \			Kanar Agar (p-o.)

Acteo	entre.	Names of stages and site	Distance.		Cruste
Military,	Citil	of encamples grounds.	Miler,	Total.	Grunks.
G. O. O. Bundolkhand District, Agra.	Resident at Owallor, Owallor.	SHAJAPUR	14}	3103 3313	A large town; supplies abundant; good water from 8 wells close to C-G., which is on the further side of the Tilar Nadi, near the p-o.; country cultivated with occasional jungle; read as above; cross the Kali Sind on starting, by a cause-way in dry season, by ferry (1 beach carrying 15 men) in the rains, then ascend gradually for about 11 m., thence level crossing the Tilar (bridged) at end of stage. A large village; supplies on notice; water from 2 wells within 300 yds. of C-G., which is E; of read and opposite b; water also from a nullah j m. distant; there is a small site for encampment (often used) in a mange grove in rear of b; country open and undusting, with thin jungle; road as above; cross two low ranges of hills in the first 4 m., the Lakhundar R. at about 6 m. by a causeway; no ferry during the rains.

Route No. 19(a).

FROM AGRA TO MHOW as far as KANUA, see Roule 18(a) (for remainder, see Bombay Route Book No. 221 (1)).

Route No. 20. FROM AGRA TO MORAR.

rid DROLPUR.

7 ESE	X11117.	Names of states and sign	Dier	447 2.	
Nārey,	Civil	ci commbint ttourge	Miles.	Tetal.	REMARKS.
C. O. C. Bundelkhand Bletrlat, Agra.	Colle. of Agra, Agra,	TEHRA	10}	101	
	Agt., Enstern Pholputana,	MANIA	12}	22}	
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	DHOLPUR	13	82]	See Route 17.
Mahar	15 % S	DEORT	111	43}	
Phin	# £ %	NURABAD	19;	56 ‡	
ő	Resident at Gwalior, Gwalior,	GWALIOR RESDY.	10	663	1
0.0	E C	MORAR	78	71	A large cuntonment on the right bank of the Morar; supplies plentiful; good water, for two batter, from wells in surrounding compounds; C-G, of some extent on left bank of the river and shout 1 m. W. of the church; country fairly cultivated; road metalled and bridged; leave the Sipri-Jhansi road at 12, par N-E, angle of Gwallor Fort at 52, and cross the Morar at 0? m.; the town and fort of Gwallor lie between 4 and 5 m. to the S-W, of the cantonment.
		Total marches, 7 = 74 m.			

Route No. 21.

FROM AGRA TO NASIRABAD as far as BHARATPUR, see Route 11 (for remainder, see Bombay Route Book No. 243).

CTEORIS	134.		Distr	Y02.	Brains.
ary	Civil.	Names of stages and such of smamping grounds.	Miler.	Total.	BERIEF.
-		GHATIWALAGAON 400 × 400 yds.	10}	90	A village; supplies scarce; plantiful good water from a well near b, and anothe 100 yds from C-G., which is \$\frac{1}{2}\$ m. S-W. of village; country barren and marked by bold, rocky, low hills; road as above; pass Paniar at \$\frac{3}{2}\$ m.
	l	b. REHAT 160,500 sq. 3 ds.	81	987	A village; supplies scarce; good water, for a battn., from a well on C-G., which S-E. of village; country jungly and stony, hills at Rebat; read as above.
		MAHONA 165,000 sq. yds. b.	- 61	105	A good-sized village; supplies on notice; good water from wells and the Parba B, 1 m N. of which and about 100 yds. S. of village is C G.; country undulaing with hills in the distance; road as above; cross a branch of the Parba at 5 m.
		CHORPURA	111	1167	A small village; supplies accree; plentiful good water from 2 wells near C-6 which is about 6.0 yds. W. of village; country and road at above; cross the Parbott is about 1, a branch of the river at 33, both by stone bridges, and nullah at 6 m. by a permanent can-eway.
	1	SATANWARA 400 × 360 rds. b.	14	1807	A village; supplies on notice; good but limited water from a well on C-G, whi is E. of b; country undulating and chi-fly jungle; read as above; pass Chor lakhera soon after starting, a dak b. at 6 and Kalar at 13 m.
		BIPRI	9}	140}	A small contonment with a large town close by; supplies abundant; good wate sometimes scarce, from a well, on C.G., which is spacious and level, on blas soil near the junction of the Jhazsi road; country and road as above. Fro Sipri a good road runs N.W. to Paori making the following stages:—
					Sirsod (p-0.) . 10 m. A good site for encompanent here. 10 m. See Route 23.
Ш]	l		Total . 20 m.
		KOLARAS	15	1658	A small town and Gwalior Slate cantonment; supplies plentiful; good water fro as well on C-G., which is extensive; other w-lis in town; country and ro as above; pars Barcadia at 8 and Sasai, on Route 401, at 8 m.
		LUKWASA	- 8	168\$	A good-sized village; supplies on notice; water from a well on C-G., which extensive; tank in village close by, fit for cattle; country chiefly cultivat road as above; b. at Deherda 2 m. distant.
- []		BUDERWAS	8	1725	A good-sized villago; supplies on notice; water from a well on C-G, which extensive; country and road as above.
Ė		BARKHEBA	0	1819	A small village; supplies scarce; water from a well (8\formalfont ft. in diameter, depth water in Jano 8 tt.) on C-G., spacens site for which is W. of road, partin fleeded in rains; country and road as above.
friot, Ag	ralior.	BHADAURA		1901	A moderate-sized village and fort; supplies procurable; water from a well (8 in diameter, depth of water in June 0 ft.) on C-0, spatious site for which close to village; country and road as above; pass Sami at 4½ m.
khand Die	wilios, Gw	GOONA 1,850 × 850 7ds p-o. t-s. r-s b.	12	202	A contonment and town; supplies plentiful; water from wells in adjacent gard and from the hospital well; C-G. on black soil, W. of town; country; road as above; pass Patai at 4 and Belomi at 6 m. For mads from Goom Deell and Mhorn, see Bombay Houte Book Nov. 204 and 225 respectively.
G. O. O. Bandelkhand Dietriot, Agra-	Resident at Gwillor, Gwallon.	ROTIHAI	18	2153	A vory small village on left bank of the Chorput R: supplies must be procen from Goons or from Righeg rh, a large village? m. distant, but road trough and hilly; plentiful good water from a well in b. compound, and anot in village, and one on C-0, which is N-W. of village between the river the ry; the Goons-Indore road creares the north-eastern corner of the can country very hilly; road as in last stage; the Chowput R. is cro-sed by massony bridge, ht for all arms.
		PARBATI RIVER . 1,585 × 935 yds.	11	2201	Small village of Khera 1 m. W. of camp; supplies scarce; good water for wells in village; C-i3. W. of road and near the river; country and road above; pass Raghogath at 5 (2 m. E. of road) and Awan at 8 m. (1 m. W road).
		BINAGAON . 1,200 × 1,200 yds. p-0. b.	14	243	A village 2 m. from the large village of Chachera; supplies plentiful; water fr a well (8 ft. in diameter, depth of water in June 6 ft.) on C-G., which E. of read; country and read as above; crow the Partail R. on statti by causeway, except for three months in raiss, when a boat (capacity 50 m is used.
		GORAPACHAR 1,200 × 1,200 yds.	8	251 è	A small village with same on right bank of the Gorapachar; supplies scar water from a well (6 ft. in dismeter, depth of water in June 4 ft.) on C. which is near the river; country and road as above.
		BIAORA 500 × 250 yds. p-o. t-s. b.	108	203	A small town; supplies plontiful; abaudant good water from a largo well in fra of, and another in rear of C-U, which is opposite p-o. and E. of road; soun at first covered with low sorub, streawards well cultivated; road as befo from here a metalled road runs N-W. to Rajgarb, distant about 15 m.
		KARANWAS. 300 × 250 jds.	101	2733	A rillage; supplies scarce; water from wells; C-G, between rillage and recountry lorel and cultivated; road as before; cross the Apar ou starting; the Dadl at 73 m., by causeways, unfordable when in flood.
		PACHUAR - 300 × 250 yds. p-0 b.	83	280	A fair-sized village; supplies promable; water from a small well near earnifrom the Nova, on right bank of which and on W. of road is C.G.; coun and road as before.
		UDONKHERI 250 × 250 yds, b.	71		on, and from a bullsh 200 jds. from C-G., which is E. of rold and & m. S b.; country and load as bolore; cross the Newsjon starting, by a canceray dry season, by ferry (1 boat enrying 20 men) in the rains, and pass a r metalled road to Khuyner, distant 8 m. N-W., at 2 m.
		SARANGPUR 350 × 200 yds. p-o. t-s. b.	111	2003	A town; supplies abundant; good water from 2 wells in gardens near C.G., whis between the town and read; water also from the Kalt Sinl, \(\frac{1}{2} \) m. distance of the country and reed as above; pass Dhanora as about \(\frac{7}{2} \) m. The read (metall to Agar, thence to Book, Mow or Noomach (see Hombay Route Book Noon 203, 222 and 235 repetitively turns off at Barangpur: Baredia (po.) Sanar 14 "
l	1 .	N.	1		Agn. (p-o.) 9 ,,

₹;

Apre	PRITIES.	Names of stages and airs	Distruce.		
Military.	Civil	of encompley grounds.	Miles.	- Total,	Denarco.
G. O. C. Bundelkhand Distriot, Agra-	Resident of Oralior, Oralior.	SHAJAPUR	14}	331 1	A large town; supplies abundant; good water from 8 wells close to C-G., which is on the further side of the Tilar Nadi, near the p-o.; country cultivated with occasional jungle; road as above; cross the Kall Sind on starting, by a cause-way in dry season, by ferry (1 boat carrying 16 men) in the stins, then ascend gradually for about 11 m., thence level crossing the Tilar (bridged) at end of stage. A large village; supplies on notice; water from 2 wells within 800 yds. of C-G., which is E: of road and opposite b.; water she from a nullah \(\frac{1}{2} \) m. dictant; there is a small site for encampment (often mad) in a mange gree in rear of b.; country open and undulating, with thin jungle; road as above; cross two low ranges of hills in the first 4 m., the Lakhundar R. at about 0 m. by a conseway; no ferry during the rains.

Route No. 19(a).

FROM AGRA TO MHOW as far as KANUA, see Route 18(a) (for remainder, see Bombay Route Book No. 221 (1)).

Route No. 20. FROM AGRA TO MORAR.

eid DHOLPUR.

ATTE	paitist.		Dest	1405.	
Military.	Citil.	Names of sizers and size of cheamping grounds.	Miles.	Tetal,	Ernibre.
į	Calir, of Agra,	TEHRA	101	101	
G. O. C. Bandelkhand Bielriot, Agra.	Pol. Agt., Enstern States, Rajputana, Dholpur.	MANIA	12;	223	
16 pu	4 12 J	pholpur	02	323	See Route 17.
Jolkho	1 8 V	DEORI	11}	43]	
Ban	# 5 H	NURABAD	127	868	
	Realent of Gwalior, Gwalior,	GWALIOR RESDY.	10	665	
3,0	a (MORAT p=0. r-s.	71	74	A large entonment on the right bank of the Morar; supplies plentiful; good water, for two battes, from wells in surrounding compounds; C-G. of some extent on left bank of the river and about 1 m. W. of the coburts penutry fairly cultivated; load metalled and bridged; leave the Sipri-Janasi road at 11, pars N-E. angle of Gwaliur Fort at 51, and cross the Morar at 67 m; the town and fort of Gwaliur lie between 4 and 5 m. to the 5-W. of the cantonment.
		Total marches, 7 = 74 m.			and fort or division to between a size of m. to rad o or the editorment.

Route No. 21.

FROM AGRA TO NASIRABAD as far as BHARATPUR, see Route 11 (for remainder, see Bombay Boute Book No. 243).

Route No. 21(a).

FROM AGRA TO NASIRABAD as far as KANUA, see Route 18(a) (for remainder and alternative routes, see Bombay Route Book Nos. 243 (1), (2), and (3)).

Route No. 22.

FROM AGRA TO NEEMUCH as far as KANUA, see Route 18(a) . (for remainder, see Bombay Route Book Nos. 235 or 235 (1)).

Route No. 28. FROM AGRA TO PAORL 14 GWALIOR AND MAHONA.

Avrac	BITIEF.	Names of stages and size	Diet	YOR.	DEMARKS.
Military	Citil	of enestiping grounds	Miles	Total,	
	Fol. Agt., Eastern Golfr. of States, Briputans, Agra, Dholpar.	TEHRA	101	10}	
	Eastern jputana, par.	MANIA	12	223	
	l. Agt. pto, R. Dhol	DHOLPUR	65	328	See Route 17.
E.	28	DEORI	113	431	
Bandelkhand Diskriet, Agra-	1	NURABAD	124	56 §	
Dist		GWALIOR RESDY.	10	661	()
band]] [NAIGAON	181	797	
delk	j	GHATIWALAGAON	10}	90	See Route 19.
	5	REHAT.	8	-1	
0.	l ig	MAHONA .	. Cł	-1	/
ö	Resident at Gwallor, Gwallor.	BOURDAI 400 × 870 yds.	.1 16	121	A fair-sized rillare; supplies on notice, but limited; plentiful good water from two wells S. of and near C-G, which is on stony land N. of village; country low, barren hills at first, afterwards stony and uncultivated; road metalled and bridged; cross the Farbati II. at 11, leave the Agra-Neemuch rend, soom afterwards, and pass Kandi at 63 m.
) Page	BAIRAR . 2.30 × 150 rds. 120 × 100 rds	18	184	A fair-sized village; supplies as above; plentiful good unter from wells N.E. of village and near two gradeus, which could be used for C.G.; country barren, only cultivated round villages; road as above, undulating slightly; pass Gohar at 54 and Tora at 113 m.
		PAORI 270×260 yds. Total marches, 18 = 147 m.	. 12	147	A town with a fort and bezar; ample supplies on notice; plentiful good water from 2 wells, one W. of and the other N. W. of C.G., which is N.E. of a large Hindu temple; country fairly level and partially cultivated; read as before; pass Nadhora at S; and Bhatnagur at S; m.

Route No. 24. FROM ALIGARH TO BUDAUN. via KASGANJ.

Avigorities		Names of stages and size	Dun	FCF.	
Military	Civil.	of encomping grounds.	Diler	Total.	Ergitta.
G. O. C. Meerat District, Meerat	Collector of Aligarb, Aligarh.	JALALI	111	141 251	A large town about a mile off the road; supplies must be collected; plentiful good water from wells and a canal; no proper C-G., but the country being flat, tents could be pichode anywhere on calcivated fields; in dry sesson a; site for camp will also be found on the further bank of the Gangee canal about 1½ m. from Jalali, one well, water fair; country open and well entificated; road metalled; cross the ry, at 1½, leave the Grand Trunk Road at Panchti, and cross the Gangee canal (bridged) at 102 m.; bridges will take all traffic. A villace; supplies must be collected; plentiful good water from wells; surrounding fields could always be used for C-G.; country as above; road metalled as far as the town of Jalali, these numetalled, but in fair order and passable by all arms; pass Kaurnganj at 2½ and cross the Kail Nadi (bridged) at 7½ m.; one nullsh near Gangiri has to be crowed, it is forded), except in the rains, when one or two hoats are available holding 60 to 100 men.

Avre	ORTHIA.	Transport of alarms and also of		ANCE.	
- Militery.	, Ciril	Names of stages and size of encampling grounds.	Miles,	Total.	. Remines.
G. O. C. Meerut. District, Meernt.	Coffector of Etch, Etch.	KASGANJ	121 81	38 <u>1</u>	Country level and open; read, 25 to 80 ft. wide, unmetalled, but bridged and fit for all arms; cross the Nim Nadi at Mulsai at 1 and pass Dholna at 5 m.
4. (Collector of Budaun, Budaun,	KACBLA UJHANI BUDAUN Total marches, 7 = 78 m.	8 10; 81	64§ 64} 79	Dee Hogge 12.

Route No. 24(a). FROM ALIGARII TO BUDAUN.

tid ANUPSHAHR AND SAHASWAN.

Armo	P.77116.	Names of stages and sire	Diet	IXCN.		
Blitury	Ciril.	of encamping grounds.	Miles.	Total.	Remire.	
Matrict,	Collector of Aligarit, Alignth,	NAWAL	91	63	A village; supplies must be collected from the neighbourhood, or from Hardunganj, a market town 4 or 6 m. off; safer generally brackish, the amount of good well water is enough for a batta; plenty of wateland all round on which troops could be encapped; country level, open and well cultivated; road, 30 ft. wide, metalled, bridged, and ft for all arms; pass Santha at 3 m.	
Q. O. C. Meorat District, Meorat.	1 4	DANPUB	191	223	Asmall rillage; supplies on notice; plentiful good water from wells on and near C-G., which is X-W of read; country and read as above; cross the Ganges ennal at 1, rass Teipur at 2], cross the Kall Mail at 7; pass a metalled road leading to Atradi ras, (distant 3; m.) at 8; and Kaminpur at 11; m.	
9.0.0	Collector of Bulandshalar, Bulandshalar,	ANUPSHAHR . 20,200 sq. yds. p-0.	12	31}	A large town on right bank of the Ganges; supplies plentiful; abundant good water from wells on, and round about C-G., site for which is S. of town; country and road as above; pass an unmetalled road, 25 ft. wide, to Bulandshah (distant 20 m.) at 2 and a similar road to Jarell (distant 6 m.) at 0 m.	
ellly.		GUNNAUR	14	451	A village; supplies on notice; plentiful water from a well 8. of C-G., which is W. of village; country flat and purify cultivated; road unmetalled and heavy in places, liable to floods; cross the Ganges on starting, by a bridge-of-boats in the day season, by ferry (50 boats) in the rains, and pass Bubrale re, at 104 m.	
rict, Bar	Pudaun	ZARIFNAGAR (0) × 500 yds. p-0.	13	613	A village, supplies on notice; plentiful good water from wells in police stn. and village, and also from the Mahawa Nadi, i m. from C.G., which is W. of village; country and road as in last stage.	
nd Distr	Jadaun,	SAHASWAN 500 × 600 yds. p-o. b.	10	717	A town; supplies on notice; good water from a well 100 yds. E. of C-G., which is W. of town; there are also wells in the town; country and road as above; cross the Mahawa R. (bridged) towards end of stage.	
C. O. C. Robilcund District, Darvilly.	Collector of Budgun, Budgun.	HAZRATPUR 4:0 × 930 yds. p.o.	16	86]	A village; supplies on notice; good water from a well and the Bhaineaur R., 2 m., from which and W. of village is C-G; country as above; read metalled and passable for all arms; cross the Bhaineaur R. (bridged) at 13 m.; at Tighnr [13 m.) there is a better place for a camp above the Bhaineaur R., water being obtained from a well, and in the case of a large force from the river.	
g.0		BUDAUN	10;	OCE	See Route 12. Country well cultivated and wooded; road as in last stage up to Ujhani at 2\frac{1}{2} m., where it is bad, 10 ft. wide, but thence very good, metalled, and bridged; cross the Sete R. at 9 m.	
		Total marches, 8 = 967 m.		 		

Route No. 25. FROM ALIGARH TO DELUI.

Attmoxitire. Distance. Names of stages and sire of oncampling grounds. Bentone, Milliary. Biller, Total Colle. of Alignth, SOMNA 13} 131 G. O. Q. Mearut District, Meerut. See Route 266. Colle. of Bulandshahr, KHURJA 271 141 A large village; supplies and good water presentable; C-G. on wasteland 2 m. from village; country partially cultivated; read unmotalled, but in fair order and fit for all arms; cross the Karon nullah (fordable) at 6 m. JHAJHAR 12} 40 160,000 sq. yds. p.o.

Autro	ETTIES.	Rames of stages and size of	Dur	#0F	Выматка
Military	CIAIT	oneaming grounds	Miles	Total.	EDNABES
G. O. C. Meent District, Meent.	Dy. Commr of Delli, Delli.	BALLABGARH . BADARPUR . DELHI Total marches, 7 =	117	62 k	A village near right bank of the Jumna; supplies procurable; pleutiful mode water from a cile zound village; the country being flat and opin caup may be pitched anywhere, road as above; erest the Jumna towards and of sake, by bridge of-boxts in dry sousen, by ferry (1 beat over the nullah mare Ohanes, and 2 over the main straum, each beat carries 200 mids) in the raics. Country fairly cultivated, road unmetalled, but tolerable. See Nonte 13. For other remarks, see Route 208.

Route No. 26. FROM ALIGARH TO MEERUT.

Authorities,		Names of stages and size	Ританов		Remarks.
Military	Civil.	of encamping grounds	Miles.	Total	
	Collector of Meerut, Moerut Bulandabahr. Aligarh.	SOMNA KHURJA BHUR near BULANDSHAHR GULAOTHI 800 × 380 yds. Pro. HAPUR 188,450 sq yds. Pro tre. KHARKHAUDA 138,810 sq. yds MERUT Pro tre. b. Total marches, 7 = 814 m.	18‡ 14} 12 11} 10‡	18) 27; 30; 51; 61; 60; 81;	See Route 280. A large bazar; supplies easily procurable; plentiful good water from wells close by; C-G, B-W of the town, country well cultivated; roud, included 9 ft., total width 30 ft., and bridged throughout; pass the old fort at Milagart at 4, Chaprawal at 0, and Milapur at 10; m. A large town; supplies and water plantiful, well (6 ft in diameter with 12 ft. of water) on C-G, which is N-W. of town and W. of road; country and road as above; cross the Chuya multah at 8½, pass the town of Hapur to right at 9½, and cross Delha-Garhamkhiesar roud at 10 m; the Babagath Gort, Ramt Depbin 4 m to the W. A small willage; supplies and good water procurable; one well (8 ft. in diameter, with 21 ft of water) on C-G, which is close to village; country and road as in last stage. A large cantonment, civil stu, and city; two rs, one for the cit; and one for cantonment; supplies and water abandant, no C-G, marked ont, but large maddans availables on the N. and W. of cantonments with wells close for; country and road as above; pass Papanda at 3, Hajipur at 5½, cross drainage out at 10½, pass Microur Chy to left at 10, whence a road cross to Gurhamikhicsar, and cross Abu nullah at 11 m, where roads from Delha and Bhagpat meck.

Route No. 27.

FROM ALIGARH TO MORADABAD.

vid ANUPSHAHR AND SAMBHAL.

Aurno	ORIȚISS	Names of stages and size	Dieri	TON	
Military	ClvII	of encamping grounds	Milor	Total	Berings,
G. O. C. Meent District, Meent.	Collr. of Alignth, Alignett.	JAWAL	δ <u>‡</u>	9}	
Moerat feerat	岩岩(DANPUR	18}	227	See Route 21 (n),
G. O. C.	Golfr of Bulandshahr, Bulandshahr.	ANUPSHAHR .	12	843	
Chileund Larvilly.	Colle. of Budaun, Bud un.	GUNWAN	- 59	89]	A large village; supplies on notice; plentiful good water from a well and the Mahawa R, new which and W. of village is C.G.; country cultivated toward end of stage; road 30 ft wide, numerialled, in fair order and precificible for all arms, but henry in the ruins; crosses the Ganges on starting, by bridge-of-boats in dry scason, by farry (60 beats on notice) in the rains, and the
6 O. C. Robileund District, Larvilly.	Collr. of Moradibid, Moradibid.	RUJHERA 280 × 260 yds.	8\$	487	Mahawa at 4, m, b) ford in dry season, by ferry in the rains and the A small village; supplies on notice; plontiful good water from n well, C-G. W. of village; country level, open, and fairly onlitrated; road as above; cross tha Nokla R (bridge unrafe), which forms a jheel, at 4, and pass Lukhanpurat 6, m

Verte	EITLES.	Names of stages and size of entamping grounds.	Dier.	rres.	
Military.	Civil.		Miles.	Total.	REMARKS.
Rohileand District, Bareilly.	bad,	SAMBHAL . 200 × 290 rds. p-0, t-s. b.	92	57€	A large village, well wooded; supplies plentiful on notice; abundant good water from 8 wells; C-G. 1 m. from Sambhal on the Rujhera road, opposite Idgals; country and road as above, but latter metalled at Sambhal; cross the Choya (bridged), at 2 and pass Ludhuppur at 2] m.
	ir of Morndabad, Ioxadabail.	MYNATHEIR . 109,570 sq. yds.	10}	682	A small village; supplies presentable from neighbouring villages on notice; good water from a well N. of C-G., which is W. of village; country flat and cultivated; road 30 ft. wide, metalled and passable for all arms; cross the Sote R. at 3, by a bridge, and pass Sirsi at 5½ and Nythnodour at 7½ m.; from Sirsi a real runs E. to Salaspur Willeri r.s., distant 10 m.
a.o.a	Collector o	MORADABAD 118,200 sq. yds. p-0. t-s. r-s. b. Total marches, 8 = 801 m.	198	803	A small cantonment and civil stn.; supplies plentiful on notice; abundant good water from 2 wells B. of C-G., which is N. of r-s.; other wells in cantonments; country cultivated; road as in last stage; pass Taharpur at 8 and cross the Gurga (bridged) at 7; m.

Route No. 27(a).

FROM ALIGARII TO MORADABAD.

eid JATWAI AND SAMBITAL.

ATTE	ertist.	Names of stages and size	Desta	¥CF.	
Milley.	civil.	et encambink ktonuger	3100.	Total.	R) MARKS,
į (Colle. of Aligneh.	SOMNA	13}	13}	,
iet, Mes		KHURJA	14}	27 (See Route 266.
Page	ifehab	BHUR nest BULANDSHAMR.	12	803	•
C. Meernt District, Meernt.	Coffeetor of Bulandshalis, Bulandshahir.	b. 1AWTKAI b.	15	51]	A small village; supplies on notice; plentiful good water from wells closs by; suitable space, for a battm, to encamp on wasteland close to b.; country open and cultivated; road, 30 ft. wide, metalled, bridged and fit for all arms; pass through the stn. of Bolandshabr, and then cross the Kali Nadi.
0 0		anupsilahr .	121	673	See Reute 24(a). Country and road as above.
F. F.	Coller, of Budann, Budann,	GUNWAN	5;	72)	
G. O. C. Robilound District, Barelliy.	SAA (RUJHEBA	83	R1}	
0 1	Colle, of Morndalad, Morndalad,	SAMBHAL	67	505	See Route 27.
25	Sale Park	MYNATHEIR .	10]	101}	
- 1	[# h \	MORADABAD .	127	1131	J
		Total marches, 10 = 113% m.			

Route No. 28. FROM ALIGARII TO MUTTRA.

rid RAYA.

Atra/	*****	Names of states and size	Dist	INCY.	
Ribitsty.	Ctell.	of encamping arounds,	Miles, Tetal.		Remare.
frent,	Allgarb,	IGIAS	10	16	A small village; supplies procurable; abundant good water from wells; no regular C-G., but plenty of level country near the village; country level, open, and well cultivated; road, 30 ft. wide, metalled, bridged, and suitable for all arms.
rut District, Moernt	Metter,	RAYA	143	501	A village; supplies on notice; well water plentiful and good; no defined C-G., but camp could be pitched anywhere on surrounding fields; country as above; road unmetalled after the first mile and about 25 ft wide; pars Molukumpur at 43. Najibas at 0, Satui at 84, and join metalled road from Hathras Junction at 11 m.
G. O. C. Merut	Collector of M	MUTTRA	10}	41	See Route 13. Country open and cultivated; road good and metalled, running alongside of the 7y. (R. M. R.); pass Ghoun at 4f and cross the Jamma at 75 m. by combined road and ry, bridge; another road, also metalled, branches off at 6 m. and resolves Mutten (13 m.) by boat-bridge serves the Jamma R Gokal Glak; ferry in the rains, about 50 boats arealiste, each holding from 25 to 100 men.
	,	Total marches, 3 = 41 m.			in the rains, about no come available, each nothing from 25 to 100 mea.

Route No. 29. FROM ALLAHABAD TO BANDA. WIG FATEHPOR, OHILLATABA, AND PIPRENDA.

Authoritare.		Names of stages and alre	Diez	.acs.	Dawleys.
Juliary.	Ciri.	of obvembing Records.	Miles.	Total,	
G. O. C. Allahabad District, Allahabad.	Collector of Alleh ibed, Alleh ibed.	From the Ry. Rest Barracks to-			
		MUFTI-KE-PURWA	10}	10}	,
	(See 5	KOHKHIRAJ .	14	24}	
9 /	1	SAINI	18}	87}	
	1 1 6	KATOGHAN	13	50)	, 550 A040 E
rief,	tehp	THARIYAON	121	631	
a d	r, Fe	FATEHPUR	19	75})
O. C. Ondh District, Lucknow.	Collector of Fatchnur, Fatchpur.	BOWHA	141	891	A large village; supplies precarable; abundant good water from 2 wells, one to 'the R. and the other to the S. of O.G. shie for which is S. of road; country farly cultivated; road metalled and bridged; pase Chausapura at 6, Shah at S, and Khatawih at 11 m.
. 9	llector o	LALAULI 230 × 114 yds	7‡	97	A large village on the left bank of the Jamus, supplies procurable; abundant good water from a well on C-G, site for which is W. of road; country and road as in last atoge.
and Dis-	Banda, Banda. Co	CHILLATARA 400 × 200 jds. p-o. b.	21	803	A village on right bank of the Jumus; supplies pleatiful; adundant good water from a well on C-G, which is W. of road; country and road as above; even the Jumua (4 m. wide in raise) soon after starting, by bridge-of-basts in dry season, by feiry (20 bonts) in the raises; the junction of the Kon and Jumus is a little above the village.
t, Agre		PIPRENDA	12	1111	A villago; supplies, except forage, plentiful; abundant good water from a well 100 yds. N. of 0-G, specious site for which is S, of village; country and road as before.
O. C. Bundelkhand Dis- triet, Agre-	Collector of	BANDA . 870 × 100 yds. p.o. t-s. r-s. b.		122}	A small contonment and civil stor; supplies abundant; plentiful good water from a well on C-G., which is near the church; country and read as above.
O	8 (Total marches, 11=			

Route No. 29(a).

FROM ALLAHABAD TO BANDA,

oid RAJAPUR FERRY AND BILGAON.

	Ha BASATO.					CONTRACT MAD DISCOUNT
	Attro	217721,	Names of Stares and size	Duz	AFCE.	
-	Milltary.	CIVII.	of sucemplag grounds	Mire	Total,	Remare
	P.G	, peq	From Ry, Rest Bar- racks to—			Norn.—Although this routo is shorter than No. 29, the road is not nearly so good.
	Allababad,	Allaha	MUFTI-KE-PURWA	10}	10}	See Route 206.
	₩ (Pad dad	KOHKHIRAJ .	14	247	See 3000 200.
	G. O. C. Allabrical District, Allabrical. Collector of Allababad, Allababad.	Colloctor All	SAHSAWAN . 240 × 140 yds.	151	40	A large village; supplies on notice; good water, for a battn., from a well, and (tor animals) from a tank, containing water in the rains, cleae to C-G., which is in a mange growt k fairlord, V. of bazry; country flat and well cultivated; road metalled for first 10) m. only, but bridged throughout; pass Barwarf rs. at S, and cross the Sassur-Kaderl R. at S 20.
•	ct,	đ	RAJAPUR	12	52	A large town on right bank of the Jamus; supplies plantifal; abendant good water from wells in vicioity of C-0, which is \(\frac{1}{2} \) m. B. of town: road an metalled, but raised and in good order; cross the Jumna (about \(\frac{1}{2} \) in wide; st Nachnata at 11\(\frac{1}{2} \) in, by a ferry of 17 large and 15 small boots. From Rajapus a metalled road, good in dry weather, runs S-W. to Karwai rs., distant 17\(\frac{1}{2} \) in.
	O. C. Bundelkhand District, Agra-	of Banda, Benda.	PAHARI	19	85	A villego; supplies on notice; water from a well near village, and from 2 tables do G.G., which is \$\frac{1}{2}\$ in N. of village and road; country fint and well continued; road an numetalled cart thook; pass Rajanpura at 8 and cross the Obus stream (fordable, except after heavy rain) at it in.
	Bandelkha Agra-	Collector of La	ORAN	15	80	A village, supplies on notice; pleutiful good water from a well on C-G., atte for which is 6. of read and close to village; country and road as above; cross the Paisunl stream at 5] and the Pagain stream at 8 m., both fordable, except after heavy rain, no ferries.
. ,	G. O. G	Colle	BILGAON	142	943	A village; applies on notice; plantiful good water from a well on C-G, which is 8. of read and 1 furlong W. of voltage; country and read as above, but latter bridged for last 18 m.; pass Bisundra or Birra (site for excampment with well here) at 83 m.
			BANDA	128	107	See Route 20. Country as above; road metalled for last 3 m. only, but bridged throughout.
			Total marches, 8 = 107 m.		,	,

Route No. 29(b).

FROM ALLAHABAD TO BANDA. vid RAJAPUR FERRY AND KAMASIN.

AUTRO	eines.	1	Dieta	yoz,	,
Military.	Civil.	Names of singes and size of encomping grounds.	Aliles.	Total.	Riyabgi,
G. O. C. Allababad District, Allababad.	Collector of Allahabad, Allahabad.	From the Ry. Rest Barracks to— MUFTI-KE-PURWA KOHKHIRAJ SARSAWAN RAJAPUR	101 14 162 12	10] 24] 40 52	See Route 286.
G. O. C. Bundelkhand District, Agra-	Collector of Banda, Banda.	KAMASIN 400 × 280 yds. p-0. BABERU 340 × 250 yds. p-0. TINDWARI 350 × 310 yds. BANDA. Total marches, 8 = 105 tm.	10} 124 10	68} 80} 90} 105}	A large village with tehsil; supplies on notice; plentiful good water from a well about 200 yda. W. of C-G., which is \(\frac{1}{2}\) m. E. of village; country flat and well cultivated; road, an unmetalled cart track, over broken country; cross the Paisoni stream (terry sent here from Rajapor during rainy season) at \(\frac{1}{2}\) and the Bagain stream at 10\(\frac{1}{2}\) m, both fordable except after rain. A large village with tehsil; supplies on notice; plentiful good mater from a well near, and a tank about \(\frac{1}{2}\) m. N. of C-G., which is N. of road and \(\frac{1}{2}\) m. W. of village; country as above; road, an unmetalled cart track, impassable for wheeled traffic during the rains; pass Barhas at \(\frac{1}{2}\). Datour at \(\frac{1}{2}\), and Unrani at \(\frac{1}{2}\)? Which is S. of road and \(\frac{1}{2}\) not one and \(\frac{1}{2}\) m, which is S. of road and \(\frac{1}{2}\) of village; country and road as above; pass Hardoli at 1\(\frac{1}{2}\), Tola at 3\(\frac{1}{2}\), and cross the Garara stream (fordable except when in flood) at \(\frac{1}{2}\) m. See Route 20. Country and road as above, but latter metalled for last 1\(\frac{1}{2}\) m.

Route No. 29(c). FROM ALLAHABAD TO BANDA.

			vid KAR	ALI, RA	JAPUR FERRY, AND BILGAON.
Attrol	ITEE,	Names of statement also	Dietar	rcm.	_
Billiary.	CiviL	Names of singer and size of encamping grounds.	Miles.	Total.	Esmidis.
G. O. C. Baudlskhaud G. O. C. Allahabal District, Allahabal.	Collector of Blands, Bands, Collector of Allahabed, Allahabad.	From the Ry. Rest Barracks to— BHAGWATPUR 240 × 200 yds. BASOHAB 175 × 150 yds. KARALI 145 × 100 yds. Pro. SHAHPUR 500 × 400 yds. RAJAPUR . PAHARI . ORAN .	74 113 8 16 18 13 15	71 181 201 421 461 591 741	A small village; supplies on notice; good water from 2 wells in village and one on S. edge of O-G., which is in a grove of trees, on both sides of the road, and 200 yds. E. of village; country level, open, and partially cultivated; road, unusualled, but raised and bridged, indifferent for first 8 m., where a nutlast is crossed; runs W. along the Cawnpor road until the Grand Trunk Road is reached, then S-E. crossing the ry, by a level-crossing; pass Jalwa at 38 m., whence an unmetalled road runs under the ry, to Dumanganj on the Grand Trunk Road. Bambraoli rs. is distant 1 m. N. A village and bazer; supplies on notice; good water, for a battn, from a well 100 yds. N. of C-G., site for which is N. of road in a grove of trees, 800 yds. W. of village; country as in last sings; road ununctalled, but bridged, good up to the Sessur-Kaderi R., of m., thence passable only during the dry woather; pass Babupur at 4; Perai at 6, and Dabya at 8 m. Nearest p-o. at Sarsi 1 m. N. of Basolar. A small town; supplies on notice; good water, for 1; battne, from a well E. of, also from a tank near, C-G., site for which is in two mange groves 100 yds. W. of the town, and on both sides of the road; country as above; road, numetalled and only partially bridged; pass Bundori at 4 and Aminpur at 6 m. A large village on left bank of the Jumna; supplies on notice; good water from a well (diameter 13 ft., depth of water 8 ft.) in village, opposite which is C-G., in a sories of small groves on both sides of the road; country open and well cultivated; road as above; pass Maharwar at 5, Pachin at 8, and begin to descend into the Jumna Valley at 18 m. Country and road as in last stage; at about 3 m. reach the river ghôt at Naobasta (called the Rajapur Ghat).
. O. G. J Distri	leator of	BANDA .	148	101}	For other remarks, see Novie 29.
	8	Total marches, 0 = 1014 m.	,		

Route No. 30.

FROM ALLAHABAD TO ETAWAH.

end patenpur, khajuha and sikandra.

Arra	ORITHES	T	Dist	arer.	
Hilitary	Ci+II	Names of steps and size of encamping grounds	Miles	Total	Darlance
Allsh by District,	Cobestor of Allababed, Allababad,	From the Ry. Rest Enracks to— MUITI-KE-PURWA KOHKHIKAJ SAINI KATOGHAN	10} 14 18}	10 21 87 50	1
	Collector of Patchpur, Fatehpur.	THARIYAON . PATEHPUR . 180 × 160 Jds.	19‡	63) 76) 85)	A small village; supplies procurable; abundant good water from 2 relis on C of which is 5 of road on level land, country partially culturated, road camera led between the 3rd and up to Malware, at the 7th in, the other persons of the road are untelled, and the whole is bridged throughout the body and the whole is bridged throughout the country of th
C Dadh District, Bucknow.	Collector of	KHAJUHA 850 × 350 yds. p-o. SALIHI (JEHANABAD).	12:	100;	which is N. of road; country as abore; road as in latter part of last viscos the Camppore-Banda roud, which is raised, metalled, and bridged at 9 m. A village; supplies procurable; abundant good water from 5 wells near C-G which is N. of road; country and road as above; a raised, numeralled, but bridged road from Armoult to Shurmann contents.
G O C Oudh Dis	ore, Campore,	GHATAMPUR 158,140 aq. yda p-0 MUSANAGAR p-0.	18	121) 181)	A small town; supplies ploutiful; abundant good water from a well and tank or G.G., who is W. of loud; country well outliniate; road mised, bridged but numetalled; during the rains it is under water in many places, and difficult for wheeled traffic; pass Kunwan Khera at 22 and Nanzangs at 7 m one on C.G., small site for which is in Kurpalpur rillage; it in. N. of road at the same dustance from Mrespecture.
	Collector of Camppore,	BHOGNIPUR 55,320 sq yds b shahjahanpur 125 × 55 yds.	8	144] 162]	l village, supplies procumble; good water, for a batto, from a well W. of C-G, which is near village; constry and read as above; cross the bengur Nadi at 2 and the Karondiya Nadi at 7 in , both strongly bridged. A village; supplies procurable; good water, for a batto, from a well or C-G, sute for which is S-E of the village; country cultivated; rand as in leef stage, but remains under water in places during the runn; pass Macha at 3
	ا ف	SIKANDR \ . 190 × 170 Jds, p-0 AURAIYA .	10	ſ	A village; supplies procurable; good water, for a battu, from a well on C-G., whole is W of road, country well callivated; road as above, but under water in many places during the raise; name places of a well of the reason of
Meerut	ih, Diang	300 × 300 yds, p o b A HTMAL		- 1	A small town; supplies and good well water plontiful, two well when no C-G, which is on read-side nor town; country flat and partially cultivated, good unmetalled road, raised, and bridged. A village; supplies on notice; plentiful good water from a well on C-G, which is on road-side close to village.
Meerut	Callector of	88,760 sq. yds. p o BAKEWAR . 300 × 300 yds. p o TTAWAH .	19}	1093	on roadande close to village; country and road as an last stage; pass Misholi at 0 and Imha at 122 m. A village; supplies procurable from the neighbourhood; plentifel good nater from a well on U-G, which is close to village; country and road as above; pass Muhari at 48 and Ujinnui at 8 in. Son Roats 18 contry and road as above, but latter metalled for last for miles; pass Bipauli at 8; Birrer at 07, and Atolli at 9 m, after which the road is metalled.

Route No. 31. FROM ALLAHABAD TO FYZABAD. 6/4 SORAON AND SULTANPUR.

Aurac	THORITIFE homes of stagres and size		DISTANCE		
Military,	Civil	of encamping grounds	Miles	Total	Revines.
d O C. Albhabad Dulret, Albhabad.	Collector of Allahabad, Allahabad,	From the Ry, Rest Entracks to— SORAON 503 × 260 jds. p-0.	141	141	A large town; supplies plentiful; abundant good vator from 8 wells, 2 on, and the others within 800 yds of, 0.6, which is 700 yds. N. of town and by the roadside; road raised, metalled, and bridged; at 42 m. reach right bank of the Ganges, cross the river, in the dry seasu by bridge-of-bosts, the position of which varies, the width of the bed is from by a faccine road are good, a forry [12] bosts, each cerrying 260 men and 6 years and from Romaidadd (on the right but available on due notice, the paragree from Romaidadd (on the right but available on due notice, the Paphacum Glast; at 81 m just through Malke Hincher and at the cares roads (one of which goes to Navatgruja and the other on the 5 matallad, to the unit portion of the bridge-of-bosts) turn N. up the Fynabad road; pass (Onstipur at 10 m.

AUTO	BITI W.	want of stanog and size	Distriction,		
Military.	Cirll.	Rames of stages and size of encamping grounds.	Milles.	Total	Rawines.
	orb,	KHARWIN . 1,190 × 1,180 yds. b.	111	25∦	A village; supplies must be collected; plentiful good water from wells W. of C-G., which is W. of road; country low and liable to inundation at times; road as above; pass near Mhow at 8 m.
ž.	Dy. Commr. of Partabgath, Partabgath.	PARTABGARH (BELA). 193,610 yds. p-o. t-s. r-s. b.	12	97∦	A small civil sto.; supplies abundant; pleutiful good water from 3 wells near, and the Sai R., § m. from C-G., which is at Bela, §§ m. N.E., of Partabgarb at the junction of the Allahabad-Fyzabad road; country level, open, and well cultivated; road as above; cross the Kerowi at § and the Kanesta at & m., latter 80 yds. wide, both strongly bridged.
Luokuc	ar. of	TIRSULI	121	49 [A small village; supplies procurable; plentiful good water from a well N-E. of C-G., which is E. of road; country and road as in last stage; pass Durgapur at 2 and Narainpur at 5 m.
Oudh District, Lucknow.	Dy. Commr. of Sultanpur, Sultanpur,	SULTANPUR 400 × 300 yds. p-o. t-s.	10	59 ₽	A civil sta.; supplies and good water plontiful; good C-G. (with 2 wells) at Pisgipur, 2 m. before reaching Sultaupur; country and read as above.
O, C. Oudh	1 (KHOREBHAB 350×800 yds.	14	78]	A small village; supplies procurable; plentiful good water from a well S. of C.G., which is E. of road; country and road as above, but latter narrow and winding in the Gunti valley; pass Salianpur at 2 and Gaptarganj at 12 m; a strong wooden bridge is built over the Gunti near Sultanpur and can bear guns taken over singly.
o.	Commr. of Fyzabad, Fyzabad,	BIKAPUR 83,520 sq. yds. p-o. t-s.	12}	803	A village; supplies procurable; good water, for a batta, from a well on O-G., which is E. of road; country and road as above; pass the Ohowra-Mulkipur road at 34 and the Khigraghet-Mulkipur road at 74 m.
-	Dy. Com	FYZABAD 114,910 sq. yds. p-o. t-s. r-s. b.	. 13	99 1	A cautonment and civil stn.; supplies abundant; plentiful good water from 2 wells close to O-G., which is near the B. I. lines, sometimes flooded during the rains; country and road as above; cross the Murha nullah at 3 m.
\	()	Total marches, 8= 991 m.			

Route No. 32. FROM ALLAHABAD TO JAUNPUR.

ATTEC	ATTEES,	Names of stages and size of encamping grounds,	Differen.		
illiary.	Civil.		Miles.	Total.	Herakes.
	24. (JHUSI	5∄	51	See Route 266.
- 1	Collector of Allahabad, Allahabad.	PHULPUR	141	20	A small town; supplies procarable; plontiful good water from 3 wells on C-G, which is W. of read and 200 rds. S-W. of village; country open and cultivated; road, metalled and bridged throughout, leaves the Grand Trunk Road at Jues inspection b.; pass through Yusufpur at 4, Sahson at 64, Babuganj at 104, and Ferozepur at 18 m.
had District, abad.	Collector of Inunpur, Jannpur.	BADSHAHPUR 225 × 135 yds. p-o.	101	3 0⅓	A small town; supplies precurable; good water, for a battm, on C-G, site for which is N. of road, † m. S. of town, liable to incudation in the rains; country and road as above; cross the Burna B. at 4, pass Pandabpur at 6, Purunpur at 8, and Kamalpur at 9\frac{3}{2} m. From Badshahpur a road runs to Parlabpurh, distant 28 m.
C. Allahahad I Allahabad.		MACHLISHAHR . 244 × 75 yds. p-0.	192	41}	A small town; supplies on notice; good water, for 2 battns, from a well on, and (for animals) from another well near C-G, good site for which is 8. of read and \(\frac{1}{2} \) m. W. of rillage; country and read as above; pass Mudpar at 7, Rajapar at 8, and Butmabil at 11 m.
G, O.		SIKRARA 185 × 180 yds.	8	52 1	A small village; supplies on notice; plentiful good water from a well 80 yds. from C+3, good its for which is 100 yds. N. of village; water for animals from the Sai R., orcessed at end of stage; country and road as above.
		JAUNPUR 41,820 sq. yds. p-o. t-s. r-s. b.	11	631	A small ovil stn. and old cantonment on right bank of the Gumti; supplies abundant; plentiful good water from a well or, and (for animals) from the river, \$\frac{1}{2}\$ m. from O.G., which is about 1\$\frac{1}{2}\$ m. from the city; country and road as above; pass Deba at 5 and Shahanpur at 7 m.
,		Total marches, 6= 681 m.		· ·	

Route No. 33. FROM ALLAHABAD TO JUBBULPORE. 514 SOHAGI, REWAE, AND MAIHAR.

•	Distance.		W	Attrouries.	
REXARES.	Total.	Miles,	Fames of stages and size of encamping grounds.	Ciril.	Military,
A village; amplies precamble; plentiful good water from 2 wells 80 yds. from O-G., which is N. of and adjoining village; country fairly cultivated; road mised, metalled, and bridged; cross the ry. at the Best Camp and the Jumna at 3 m. by the ry. bridge, curt-road undermeath; after crossing, a metalled road branches off to the left to Naini res. 2 m; pass Dandi at 55 m. A large rillage; supplies precurable; water, for 2 batins, from a well in bazar; animals water at a tank 50 yds. N.E. of C.G., which is 100 yds. S. of village on both sides of road; country open and cultivated; road raised, metalled, and bridged, but falling into disrepoir after 3 m.; pass Kanti at 5 m.		113	GHURPUR	Collector of Allahabad, Allahabad.	G. O. C. Allahabad Dist., Allahabad.

Àυτ	NORITEES.		Dies	TACE	
Militar	. Civil.	Names of stanes and size of encamping grounds,	Miles.	Total	Hawans,
babad habad	Gollestor of Allahabad, Allahabad.	SURWAL	8	27}	from a tank near C-G, site for which is immediately N. of the cross roads and botween them and Surwal which is 500 yds. N.; country open and spariely cultivated, with natches of open low scrub-innels trad great had a said trivial of the country open and spariely cultivated.
G. O. C. Allababad District, Allababad		SOHAGI	8	853	A village at the foot of the Schagi pass, and 6 m. from the Benah border; supplies procumble; good water from a well and tank near C-G., which is E. of read and \(^1\) m. N. of village; country fairly cultivated; road raised and bridged, but unnotabled; cross the Toneo (bed 600 yds, wide, buths ateep and difficult for each carrying 60 men) in the name. Schagi is 18 m. from Shiurajpur res. on E. I. Ry.
		TINDUA	16 8	512	A small village; supplies procurable; water from a well W. of, and a tank near. C-G. good site for which is I of road; country jungly at first, then well cultivated and flat up to camp; road as above, a-conds (gradient easy) for first 1} m; pass Kaira at 7 and Garh at 18 m.
.bolpore.	ruh, Rewah.	MANGAWAN . 128,570 sq. yds p-o. b.	113	62}	A large village; supplies ample; good water from a well in b. compound, 30) yds. 8 of, and from a tank in N.E. corner of C-1;, which is at junction of All-thabad and Great Decom reads; country flat and cultivated; read as ubver; pass Thad; at 2, Diba at 18, Parwai at 58, and cross the Pakaryar Nadi by a flat atony ford at 81 m.
Nerbudda District, Jubbulpore.	Polited Agent in Rewrh, Rewrh.	RAIPUR		70g	A good-wred village; supplies procumble; plentiful water from the Mahana Mali 360 yds. to E. of, and a well on C.G., site for which is N. of road and I m N-D of village; country as abore; road raised, bridged, and mekalled, presis- cable for all arms; cores the Bikhsha Nadi at 31 m. and the Mahana Nadi st end of stage, both by causeways.
ಬ	Political	REWAH \$30 × \$50 yds. p-o. t-s. b.	10}	80 <u>\$</u>	A large town; supplies ample; plentiful good water from a well an S-L. corner of, another W. of, and from the Bitar R. closs to C-G., which is N. of road; country as above; roud raised, bridged, and metalled except last 2 m., practicable for all arms; pass Churgarhi at 3]. Kushia at 5 m. and cross the Bibar at end of stage, by a high causew iy; in miny season the river overflows and is then crossed by a bost carrying 100 mea.
G. 0.		KATRA MOHARI 330 × 830 jds.	198	91 <u>1</u>	A small village; supplies procurable; drinking water from a tank 180 yds. from N-D. corner of O-G., which is N. of read; country as above; road raised; bidged, and metalled, passable for all atms; pacs Churchts at 4, Bela at 73, and the road leading to Nagedo at 73 m.
-		AMARPATAN 400 × 400 yds p-0. b.	14	109‡	A large village; supplies on notice; good and fairly plentiful water from a well about \(\frac{1}{2} \) in. S-D. of, and a tank 160 yds. S of C-G, which is near road and \(\frac{3}{2} \) in. S-W. of village; country and road as above.
G. O. C. Bundelktand District, Agra.	Maihar Territory. Pol Agt in Baghelkhand, Sutna.	MAIHAR 240 × 120 yds, p-o. t-s. r-s b.	141		A large willed town, the capital of Maihar State; supplies plantiful; good water from 2 wells near C-G, site for which is 50 yds. W. of road, about 1 m. S. of the city; country and read as above; cross the Touse R. at 111 m. The Nagode and (floute 809) branches off at Maihar.
District	Pol A	GUNWARA 220 × 210 yds.; SUBAHGANJ	125	1	A village; supplies on notice; plentiful good water from 8 wells near C-G, which is N-W. of village; country and road as above.
6.	Bag (165 × 170 yds. KYLWARA	9		A fair-sized village; supplies on notice; plentiful good water from 2 wells in vicinity of C-G, which is 3 furlongs N-E. of village; country undulating with some cultivation; road as above; pres near Amdara rea at 4 m.
		225 × 180 yds.			A small village in British territory; supplies on notice; plential good water from 2 wells D. of and near C-(a, which is 100 yds. W. of read and about 160 yds. S. of village; country and road as above; at 5 m. press near Jukchi r-s.; at 61 m. nu unmetalled road leads to Sauger 113 m. W.; b. at junction.
		837,000 sq. yds. p-0. t-s. r-s. b.	71	- 1	A small town; supplies pleutiful; abundant good water from 8 wells class to C-G, which is S-W. of town; country level, uncultivated, and partly covered with low jungle; road as before; pass Chaka at 8, Purama at d, and cross the Kutin R, at 02 in.
bbulpore.	bulpore.	PIPRODE. 66,000 sq. yds		1712	A small village; supplies procurable; plentiful good water from a tank close to camp and from 3 wells in village, S of which is C-G., confined and swamps after rain; country very jungly, in parts rocky; road as before, pass Tinjuri at 1 and cross the News at 5 in.
Nerbudda, District, Jubbulpore	Jubbulpore, Jubbulpare.	SLIMANABAD (i) 400,000 sq yds. (ii) 290,500 sq yds. p-o.	81	180	A village; supplies procurable; plentiful cood water for northern camp from five wells and the Kutin stream, and for S-W. one from a well and tank; C-G. (i) N. of, the other (ii) S-W. of village; constry hilly and very jungly; read as above; cross the Kutini R. and five nullahs on route; pass Nyagurwa at 25 and Toori at 5 m.
Terbudda	r. of Jul	81HORA 172,500 sq. yds. p-o. t-s. r-s b.	181	1931	A large village; sapplies abundant; water plentiful from five wells, two tanks, and a stream; CG m. N-E. of village; country at first hilly and jungly, afterwards open and cultivated; road as before; pass Kocha at 12, Amoeb at
; o	Dy. Comm	GHOSULPUR 410 × 350 jds.	8	2011	o, and Alohia at 8 m. A sillage; supplies plentiful; water abundant from fre wells and a tank; C-C. 600 yas. 8 of village; country flat, open, and cultivated; road installed, bridges over two nullahs, practicable for all arms; cross the Hiran R. at m, b) ford m dry season, by ferry (carrying 80 men) in the rains.
ei		PANAGAR	9	2101	in, b) form in ary season, by lerty (carrying so men) in the rains. A good-sired village; applies plentiful; water abundant from numerous wells and tanks; C.G. S. of village, 800 yds. E. of read, murshy in rains, shaded by image trees; country undulting at first, then open with cultivation; read metalled and bridged; practicable for all arms.
.		JUBBULPORE (580 × 800 yds. rest camp) p-o t-s r-s b.	0	2103	A cantonment and civil stn ; supplies precarable; water for rest camp from wells, and pipe, and for C-G. (250 × 200 y ds.), which lies N-W. of civil lines, and E. of city, from wells and a stream; country as in last stage; rout metalled, sultable for all arms; cross the Parsyut, by bridge and a dry nullsb, which has to be forded in the rains, hed paved with stones. For roads from Jubble has to Mhow and Painw. see Rombay Ronts Book No. 292, and 257.
		Total marches, 21= 219 m.			be forded in the rains, hed paved with stones. For reads from Jubbulpare to Mhow and Raipur, see Bombay Routs Book Nos. 227, and 257, re-pectively.

Route No. 33(a).

FROM ALLAHABAD TO JUBBULPORE.

vid LALGANJ, THE KATRA PASS, REWAH, AND MAIHAR.

AUTH	ORITIES.		Dieta	Yes	
Military.	Civil.	Names of stages and size of sucamping grounds.	Miles.	Total.	Romanko.
		From the Ry. Rest Barracks to			NOTE.—This route is impassable in the rains up to Lalganj.
	lahabad.	KARCHANA 70,000 sq. yds. p-o. t-s. r-s.	151	15}	A small town; supplies on notice; plentiful good water from 5 wells and from tanks near C-G-, which is N. of village and in mange grove, liable to be flooded after heavy rain; Karohanar-a. 2m. N-W-, read, numetalled beyond Naini r-a., passed at 61 m., is bridged soross large nullahs; cross the Jumna at 8 m. by ry, bridge; cart-read underneath.
	Collector of Allahabad, Allahabad	MEJA (SIRSA ROAD) RY, STATION 800 × 200 yds. p-0. t-s.	10}	251	A rs. on E. I. Ry., 3 m. from the town of Siras, supplies on notice; plentiful good water from wells and tanks in vicinity of C.G., which is 200 yds. N. of rs.; country near Karchana cultivated and well weeded, but bare and low and broken by nullahs near the Tonse; road raised, but generally unbridged; good in dry weather, but impassable in the raine; at 7 ft m. cross the Tonse by a bridge similar to that over the Jumas; there is another site for encampment 1,000 yds. S-B. of that above described.
Allahubud	Collector	CHILBILLA . 150,000 sq. yds.	18	884	A small village; supplies on notice; fair water, scarce in dry weather, from wells in vicinity of C-G, which is in a grove of trees, 1 m. N-W. of village; water for animals from two tanks; Nahwair-s. 1 m. N-E.; road neither raised, metalled, nor bridged; cross the ry. at about 10 m.
G. O. C. Allahadud Vistriot, Allahabad	rrapur.	LALGANJ 130,880 eq. yds. p-o. b.	19‡	52}	A small village; supplies on notice; plentiful good water from 4 wells, one on, and the others near C-G., which is N-W. of village and on left of road; water also from a nullah ‡ m. E.; road as in preceding stage up to Bairatganj, then country becomes hilly, and road is bad in places for carts; pass liajapar at 2‡ m.; a nullah is crossed under a rocky ridge just beyond Raipapar, sandy, but generally not difficult; pass Bairatganj, a small town, at 3‡, Neoriha at 0‡, and Manishpur at 11‡ m.; join the Grand Decoan road at Lalganj, from which place Beaners is distant 50 m.
G. O. C.	Collector of Mirzapur, Mirzapur.	BARRAUNDA 15,300 sq yds. b.	71	592	A small village; supplies on notice; good water from a well and the Bilaud R., 200 yes, from which is sits for G.G.; country undulating and partly oultivated; road raised, metalled, and partly bridged; cross the Gudhia nullah at 6 m. by a ford, passable except after very heavy rain, and pass Barraunda 2 m. before renobing camp.
	lector of 1	DRUMMONDGANJ (KATBA PASS) 26,180 sq. yds. p.o. b.	71	671	A large bazer; supplies plentiful; good water from two wells and from the Seoti, near which and on right of road is site for C-G.; country and road as above; cross the Biland on starting, by a causeway in dry weather, by farry (several small boats) in the rains, and the Seoti stream (bridged) at end of stage.
	S.	HANUMANA 177,200 sq. yds.		781	A village and large bazar; supplies on notice; plontiful good water from 2 wells and a tank near C-G., which is on laft of road; country wooded, with low jungle and but little cultivation; road as above; for 2 m. ascend the Katra pass to a table-land 1,200 ft. above the sea and 700 ft. above the adjoining country; enter Rewait territory at 8 and pass Bhaimar at 9 m.
lpore.		MAUGANJ 214 × 110 yds. p-o. b.	15	931	A large village; supplies ample; good water from a well on C.G., aite for which is N. of read; country flat and oultivated; read raised, bridged, and metalled, passable for all arms; nullahs are crossed by causeways; pass Bijboli at 5, Khatkari at 7‡, and Tanman at 12 m.
O. CNerbudda Distriot, Jubbulpore.	Agent in Rowab, Bawah.	LOUR 320 × 280 ydd.	. 12	105}	A small rillage; sopplies procurable; good water from a well (diameter 4 ft., depth of water 10 ft.) 40 yds. S. of C.G., which is N. of road, and beyond the rillage; country and road as above; cross the Salar Nadi at 3, the Odda Nadi at 5, both by causeways, pass Samaria at 6 and Amartal at 84 m.
dda Distri	t In Rowa	L MANGAWAN	10	1151	Country flat and cultivated; read raised, bridged, and metalled, suitable for all arms; pass Raghunstbganjat 4, cross the Pakera Nadi at 5, and the Singari Nadi at 9 m., both by causeways.
Nerbin	Agen	RAIPUR :	101	123) 188)	·
g	P. P. P. P. P. P. P. P. P. P. P. P. P. P	KATRA MOHABI	134	147	
ಕ	1 1	AMARPATAN .	14	<u>i6</u> 1	
g≓(1 B B B	MAIHAR	141	175;	
G. C. C. Bundelkband District, Agra.	Partitory Baghol Sutm.	GUNWARA	128	1871	
istage of	Inibar T.	BUBAHGANJ .	121	1994	See Route 38.
-A \	돌 다 교	KYLWARA	9	208	
	<u> </u>	MURWARA	71	2161	•
ndda.	Jubb	PIPRODE	8	224	
G. O. O. Norbadda. District, Juddulpore.	P por	SLIMANABAD .	8}	2825	
ر <u>ت</u> اه	Dr. Commr. of Jubbul-	SIHORA	18}	246}	
G. (7. E	GHOSULPUR .	8	254	
	-	PANAGAR	9	268)	
,	'	JUBBULPORE Total marches, 25=	- -	2721	
-		2721 m.		-	<u> </u>

Route No. 34. FROM ALLAHABAD TO MIRZAPUR.

oid THE LEFT BANK OF THE GANGES.

Aureon	TTEE.	Names of stares and size	DISTANCE.		DEMARES.
Military,	Civil.	of encamping grounds,	MEes,	Total	HTMANN,
G. O. C. Albabad District, Albabad	Collector of Mirzapar, Collr. of Allabatad, Mirzapar. Allababad.	From the Ry. Rest Barracks to— JHUSI	5	52 19½ 29½ 413 64	A willage; supplies procurable; plentiful good water from the Ganges and village wells; good space available for C-G, by readside; country well outlivated; road metalled and bridged; pass Gopura at 24, Amwa at 3, Jagarnethupus at 41, Narol at 54, Ohetgonj at 74, Micordaha at 9, and Mawnyin at 114 m. A small civil ato, and old cantonment on right bank of the Ganges; supplies plentiful; good water from a tank, wells, and the river; C-G, on the parade ground; country and road as before; cross the Ganges on string, by ferry, two large paddle steam-boats and other ferry-boats available; the river is a mile in with a channel 4 m. wide in dry season; right bank steep, left hank easy; pass through the oity to civil stn.

Route No. 84(a).

FROM ALLAHABAD TO MIRZAPUR.

vid THE RIGHT BANK OF THE GANGES.

AUTHORITIES.		Names of stages and size	Distance,		
Military,	CINL	of encamping grounds.	Miles.	Total.	Наманка ,
G. O. C. Allahabad District, Allahabad,	Collector of Misspur, Colle. of Misspace.	KARCHANA MEJA (SIRSA ROAD) RY. STN. CHILBILLA NABAUNA	15) 10) 13 12)	15t 25t 39t 50t	Nors.—This route would only be used if No. 3i was unavailable, as the road is only tolerable during the dry season and impassable in the rains. See Route 38(a). A group of small villages near the left bank of the Karnanti; supplies must be collected; good water from the river and a well on C-C., site for which is in a small group of trees on left of the road; country at first low and hable to incudding no places, after wards high undulating ground tend low hills on the right; ry. by a lovel-rossing at 12, pass Fali at 4, Besra at 72, and Kalna at 10 m., where an unmetalled road rous to Garputa re. See Route 34 Country rather hilly; road raised, metalled, and bridged after 3 m.; ford the Karnanti soon after starting; during the rains, when the river is in flood, one bod courtying 20 men is available, large bots carrying 20 men is available, large bots carrying 20 men available, notices.
	<u>3</u>	Total marches, 5≈ 63‡ m.	i		Karnauti soon after starting; during the rains, when the river in its food- boat carrying 20 men is available, large beats carrying 100 men each on no cross the ry, at Sheopar at 5, pass Bindhnachal at 61, and cross the Auj E at 01 m.

Route No. 35.

FROM ALLAHABAD TO NAGODE.

old THE BOHAGI PASS, REWAH, AND MADHOGARH.

Anto	ORIZIES		Dier		
Military.	Caril.	Names of stages and size of ancamping grounds,	МПев	Total.	Esmire,
G. O. C. Nerbud. G. O. C. Maha- da District, bad District, Jubulpore. Allabakad.	Political Agent Allahabad, in Ecrob, Rewal, Allahabad.	GHURPUB . JARI SURWAL SOHAGI TINDUA MANGAWAN . RAIPUR	11½ 8 8 8 15½ 11½ 7½	11½ 19½ 27½ 35½ 51½ 62½ 70₺ 80₺	See Route SS.

AUTHORITIES.		Names of stages and sixe	DISTAROS.		
Military.	Civil.	of encamping grounds.	Miles,	Total.	Bruleys.
G. C. Brudelkhand Nerbudda Dist., District, Agra. dubbalpore.	Political Agent in Rownh, Baghelkhand, Sutna. Rownh,	RAMPUH \$30 × \$30 yds. p-0. b. MADHOGARH \$30 × \$30 yds. p-0. b. SUTNA \$30 × \$20 yds. p-0. ts. rs. b. NAGODE \$00 × \$30 yds. p-0. b. Total marches, 12= 128‡ m.	16‡ 9‡ 6	- 1	A medium-sized village; supplies ample; water from a well (diameter 6 ft., depth of water 6 ft.) in b. compound, also from the Naar Nadi; C-G. N. of the Suna-Bela road; country flat and outlivated; road raised, bridged, and metalled, suitable for all arms; nullabs crossed by caraeways; pass Rewar at 7½ m. A large village; supplies ample; good water from 4 wells and the Tonse B., 300 yds. B. of which and S. of road is C-G.; country nudalating and parily collistated; road and nullahs as above; cross the Naar on starting, pass Kanalla at 3½, cross the Magharda at about 6½ m., and pass Durjaapur soon afterwards. A small civil atn.; supplies plantiful; aboundant good water from a well close to C-G., which is near road and 1 m. N-W. of town; country and road as above cross the Tonse R. close to Madlogarh; a ferry (2 boats, each carrying 25 men) when the river is in flood. A large town; supplies abundant; good water from 2 wells on C-G., which is in a mango grove N. of town; country slightly undulating and well cultivated; road as above; pass Sahawal (p-o.) at about 4½ m. and cross the Suina scon afterwards.

Route No. 36.

FROM ALLAHABAD TO RAE-BARELI.

vid NAWABGANJ AND SALON.

, Autho	getres.	Names of stages and size	Dur	LIFOK.	-							
Military.	Civil.	of encamping grounds.	Miles.	Total.	Emplees.							
G. O. C. Alla- habad Distrint, Allahabad.	Collr. of Allababad, Allababad,	From the By. Reat Barracks to— NAWABGANJ 900 × 800 yda.	141	14}	A large village; supplies on notice; good water from 4 wells, one on, and the others in the vicinity of G-G, which is in a mange grove; S. for ead and from E. of village; country level and well cultivated; read, as far ar Malak-							
G. O. Chabbad I	Allah Allah Allah	-	105	0.07	Harbar, as described in Route 81, against the stage Soraon, thence unmetalled, but bridged and in good order.							
	Dy. Coming. of Fartabgarh, Parta garh.	BIHAR 24,000 sq. yds p-0.	125	20 1	An old town surrounded by jheels; supplies on hotics; pleatiful good water from 8 wells on C-G., site for which is N. of road; country level, open, and well onlivated; road unmetalled, but raised and bridged, fit for all arms throughout the year; pass Ulda at 14 and Gopalganj at 83 m., whence the road to Rac-Barelli eth Mankipur branches of							
riot, Lu	Par Par	NEWADA 24,000 sq. yds.	121	898	A village; supplies prograble; good water for 1,500 men from masonry wells, in vicinity of C-G., site for which is on both sides of the road; country and road as in last stage.							
Oudh Distriot, Lucknow.	of Bareli.	SALON 82,610 sq. yds. p-o. b.	13	52 8	A town; supplies procurable; abundant good water from 2 wells S. of C-G., which is W. of road; sountry as above; road partly metalled, but bridged throughout and prescitable for all arms throughout the year.							
ರ	Dy. Commr. of Roe-Barell, Roe-Barell.	KUNOWLI	10	623	A small village; supplies procurable; good water, for 2 battns, from a well on C-G., which is 8. of read; country well cultivated, but low and swampy in places; road as in last stage.							
G. O.	Dý. Rae-Ba	RAE-BARELI 165 × 140 yda, p-o. t-s. r-s. b. Total marches, 6= 712 m.	9	713	A amall civil stn.; supplies abundant; plentiful good water from a well on C-G., level site for which is S. of read; country and read as in last stage, latter runs parallel to Lucknow, Rae-Bareli, and Benares Ry.							
	·		<u> </u>	<u> </u>	No. 20(a)							

Route No. 36(a).

FROM ALLAHABAD TO RAE-BARELI, wid THE GRAND TRUNK ROAD AND MANIKPUE.

Attuc	BITIDS.	Names of stages and give	Distance.		_
Millary.	Civil.	of encamping grounds.	Miler	Total.	Rehares.
₽ <u>₽</u>	Oy. Commr. of Collector of Fortabgarh, Allahad, Partabgarh, Allahadd.	From the Ry. Rest Barracks to— MUFTI-KE-PURWA KOHKHIRAJ SAINI	10½ 14 18½ 9å	101 244 871 47	Nove.—Route 86 is preferable except in the rains, when this is better, being metalled for a greater distance. See Route 266. An old city on left bank of the Ganges; supplies an notice; water of indifferent quality from 8 wells on, and 2 in vicinity of C.G., site for which is near the town and on both sides of the read; country level, open and well cultivated; read metalled and bridged for first 14 ms, thence unmotalled but fair; leave
G. O. C	Dr. Cor Parts Parts				road metalled and bridged for mrst 1g m., thence unmetalled but fair; jesser the Grand Trunk Road at Saini, and turn K., crossing the Gauges at send of stage, by ferry, 3 bosts, each carrying 150 mm, and others on notice; the bed of the river; is sandy and about 2 m. wide.

,\u1001	KLL118.	Names of stages and sith	DISTANCE		Bestable
Millian	Civil	of encamping grounds	Villes	Total	
G. O. C. Oudh District, Inchnow.	Dy. Commt of Rag- Bareli, Rac-Biroli.	MUSTAFABAU 20,010 sq. yds. p-0. JAGATPUR . 00,500 sq. yds. p-0. RAE-BARELI . Total merches, 7= 83 m.	12	59 71 83	A village; supplies procurable; plentiful good water from wells in vicinity of O.G., level site for which is near village; country as above; road amentalied, but bridged and practicable for all arms. A village; supplies procurable; plentiful good water from a well on C.G., which is on both ades of the road; country and road as in last stage. The Cave, pore-Partabgarh road passes through the village. See Roate 36. Country fairly cultivated; road as above for first 8 m, thence metalled; cross the, Sai R at 11 m.

Route No. 36(b). FROM ALLAHABAD TO RAE-BARELI.

rid NAWABGANJ AND MANIKPUR.

Autre	ORITIES	hames of stages and size	Dieta	ros	
Muldary.	Civil	of encompleg grounds	Miller	Total	Rимарке
G. O. C. Alla- habsd District, Allahabad.	Colir. of Allababad, Allababad.	NAWABGANJ .	111	141	See Route 36.
O. C. Oudb District, ha	D), Commr of Partabgurh, Part ibg uli.	LALGANJ (GOPALGANJ), 48,400 eq. yda, po KUNDA 48,400 eq. yda po, b MANIKPUR.	9	221 814 301	A large barar; supplies procurable; plentiful good water from 3 wells on O.G., which is X. of road; country lovel, open, and well cultivated; road unmetalled but raised, strongly bridged and pasticable for all arms. The road to Research, vid Salon, branches off at Gopalganj. A good-sized village; supplies on notice; plentiful good water from 3 wells on G.g., which is X. of road and near village; country and road as above.
a. o. c. o.	Dr. Commr. of Ros-Brell, Ras-Bireli	MUSTAFABAD . JAGATPUR . RAE BARKLI . Total marches, 7= 762 m.	12 12	511 631 751	See Route 36 (a). For olber remarks see Houte 35

Route No. 37.

FROM ALLAHABAD TO SAUGOR.

end THE SOHAGI PASS, MATHAR, PIPARIA GHAT, AND DAMOH.

Δυτπ	BITIES		Distance		
Killisiy	CIAU	Kames of stages and size of encamping growness	Miles	Total	Remares ,
ا چي	1	GHURPUR	113	111	
O. Distric	Collr. of Allahabad, Allahabad,	JARI	. 8	191	
G. O. O. Allababad District, Allaband.	844	SURWAL	8	273	
- ₹ (1 (SOHAGI	8	953	,
- 1	मू	TINDUA	151	511	
G. O. G. Norbudda District, Jubbulpore.	Agt. in Rewah, Bewah,	MANGAWAN .	112	623	
de de la la la la la la la la la la la la la	ri in	RAIPUR	7]:	703	See Route 33.
9.47	I A I	REWAH	10}	801	
9 = 1	Pol.	KATRA MOHARI.	191	941	•
- 1	1. 1	ANARPATAN .	14	108}	
7 E.	Hory.	MAIHAR	141	1223	
G. O. C. Bundellbund District, Agr.,	Majbar Torritory. ol. Agt. in Bighel- kband, Sutna.	GUNWARA	12#	1314	f
_ #g (18 S	BUBAHGANJ .	12]	147	

Arra	DATTIES.	1	Dives	ECE.	
Military.	Civil.	Names of stages and size of encamping grounds.	Miles.	Total.	Вэманка. ,
u. O. C. Bundolkhand District, Agra.	Punna Territory, Pol Agr., Bundel- khand, Nowgong.	PURAINA SSO×130 yds.	131	160}	A. village; supplies on notice; plentiful good water from 3 wells on, and one near C-G., which is 700 yds. S. of village, where there are 2 tanks; country jungly with sparse cultivation; road for first 64 m. motalled, thence unmetalled and in places stony, suitable for cartly; pass Jokahi at 34 and cross the Alone R. at 10 m., by a ford (25 ft. wide, depth of water 3 ft., bed rocky and difficult)
rbudda ulpore.	1 1	HARDWARA 10,360 sq. Jds.	72	168}	A small village; supplies on notice; ploutiful good water from the Kan, and 2 wells in village, 700 yds. E. of which is site for C-G.; country open, level, and cultivated; read as in latter part of last stage, cross the Kan (tordable except after heavy rain) at 1, and pass Saida at 5 m.
G. O. C. Norbudda Dist., Jubbulpore.	Dy. Commr. of Inbhalpere, Jubbalpere.	BARTALLA 21,200 sq. yds.	8	176}	A small village; supplies on notice; good water from a stream, and a large tank 500 yds. S. of 0-G, site for which is 400 yds. W. of village; country jungly with sparse cultivation; road unnetalled, but bridged, and suitablo for all arms; pars Dhoniah at 2, Riti at 3, and Mohanse at 5 m.
u. v. c. Bandelkhani District, Agra.	Panna Territory. Pol. Agt., Bundel- kland, Nowgong.	RAIPŪRA 400 x 300 yds.	65	1831	A large village; supplies on notice; plentiful good water from a stream, wells, and tanks in vicinity of O-G-, which is 800 yds. W. of village; country jungly and partly cultivated; read unmetalled, but suitable for all arms; pass Burgain at S and Hirapur at 4 m.; cross 3 nullahs en route by casy fords.
		KUMHARI 147,620 eq. yds.	uţ.	1937	A moderate-sized village; supplies procurable; good water from a tank, strean and 2 wells in vicinity of C-G., which is E. of village; country hilly, jungly and barren; road as in last stage, but very difficult for artillery on account of 2 stony ghats, which have to be crossed, one soon after leaving Raipurs, length 1 m., the other at 4? m., length 2? m.; pass Imlea at 2? m.; cross 3 large nullabs, approaches steep, and 5 small hill streams, beds atomy, by ford 8.
	Commissioner of Damoh, Damoh	PIPARIA GHAT . 166,490 sq. yds.	81	2001	A small village on the Bearmi; supplies on notice; good water from the river and wells in village; C-G. N. of road; country jungly, undelsting, and partly cultivated; road as in last stage; ascend a steep ghat at 34 m. and cross the Bearmi (sed rocky, 200 yds. wide, approaches steep) in the 8th m., by ford in day reason, by ferry (2 boats, each extrajing 12 map) in the rail.
balpore,	telonor of	BELTURA 02,200 eg. yds.	7}	208;	A few houses; supplies on notice; good water from 2 wells, one 150 yds. N.E. of, dried up from April, the other across the road near C-G, which is N. of read; country hilly and juncly; road, as above, passes over 2 steep ghâts, and crosses 15 nullahs, those not bridged having muddy approaches and stoay beds.
-trick, Jub	Doputy Comm	DAMOH 53,339 ng. yds. p.o. t-s. r-s. b.	13	2211	A small civil stn.; supplies ample; plentiful good water from 3 wells, one on, the other in vicinity of, C-G., which is S. of road and about 3 m. from bazar; country l-vel and partly cultivated; read unmetalled, but bridged, and sale for all arms; pass Arnu at 6, Samanna at 9, and Dharmpura at 9 m.
rbudda Di	Pol	BANSA 67,120 sq. jds.	75	2257	A moderate-sized villagenear the Kopta; supplies procurable; ploutiful water from the river, on E. bunk of which, and 180 yds, from the village, is C-G; country level and cultivated; road as in last stage, but metalled for first mile; pass Komasa at 4, Schora and Podaryah at 6 m.
Q. O. C. Norbudda District, Jubbalpore,	ır, Sangor.	GARHAKOTA . 38,960 sq. jds. p=0.	151	2111	A large village on the Gadheri; good water from a well on, and the nullah near C-G., which is S of rord; country as above; road metalled for first 5 m, remainder unmetalled, but suitable for all arms; crows the Kopra (100 ft. wide) on starting, by ford in the dry season, by ferry (several bonts) in the rains, and the Sonar (330 ft. wide) and Gadheri en route, both by causeways in dry weather, by ferry during rains.
	S.vigo	PARSORIA S9,000 *q. yds.	14	255;	A small village; supplies precurable; good water from a well in a garden near C-G, which is S of village; country and obtaing and cultivated, jungly at S m; road metalled and bridged, suitable for all arms.
	Dy, Cemior, of Saugor, Saugor,	SAUGOR	11)	2701	A town, contonment, and civil stn.; supplies plentiful; abundant good mater from wells; C-G, accommodating about 5 buttas, on brigade parade ground between the police and cavalry lines; country undulating and jungly for 11 m, thence cultivated; read as in last stage; cross the Reas R. at 2 m, by an iron suspension bridge. For a read from Sanger to Kamptee, see Bombay Route Book No. 216.

Route No. 38.

FROM ALLAHABAD TO SHIURAJPUR. (ARTILLERY PRACTICE CAMP.)

Activo	ister.	Names of stages and size of	Distance.		
Mültəry.	Ci+II.	encamping grounds.	Miles.	Total.	Remarks.
G. O. C. Mahahad District, Allahabad.	Collector of Allahabad, Allahabad.	From the Ity. Rert Barracks to— DANDI	67	5 }	A small village in the 2nd m. of the Allahabad-Rewah road, on right bank of the Jumna; supplies on notice; plentiful good water from 3 wells, one opposite village on W. side, on further W., and one E. by roadside; side for C-G, on a large area of flat ground on both sides of the road, also a mange tope on W. of road; country flat; the Jumna is rrached at 4 m. and is bridged by a very fine iron ginder bridge, having an upper road for the ry, and a lower one for ordinary traffic; at the 8. and of the bridge the road bifurcates, the left going on to Nain, Kurchana, etc., and the right to Dandi. There are many routes from the Rest harracks to the Jumna bridge, but the best would appear to be Cawmpore road, Canning road, and Southern road, those are suitable for wheeled traffic.

Auteo	erres	Names of stages and size of encamping grounds.	Diez	LIIGI.	Ermans
Military.	C! 4∏*		Bliles.	Total.	, , ,
District, Allababad.	Allababid, Allahabad.	BARAH	9	10} 28}	A village and sub-treasury; supplies on notice; indifferent water, for a batting from 2 wells opposite tehsil; animals water from a large jiect 50 yds. B-E. of C-G, site for which is # m. N. of village; country open and well callivated; from Dandi for 8 m. the read is metalled and bridged; at 6 m. pass Ghurpur inspection b, where there is a small site for encampment; rus Gohania village on right of road, and leave the metalled road to Jubbulpors; remainder of the route is numerialted, but in good order and passable at all seasons; at 10 m. cross the ry, by a level-crossing 300 yds. from Jara rs. A village; supplies on notice; plentiful good water from wells, tanks, and streams in vientity of C-G, which is by the roadside, and about if m. S. of village;
G. O. C. Allahabad	Collector of Alls	p-6. r-s. Total marches, 8 = 287 m			the r-s is 12 m. S. of camp; country partly cultivated with low hills here and there; road numetalled, bad, uneven, and stony, impareable after heavy rain up to the 4th m. it crosses coveral antilabs which are not bridged, but fordable; the read then gradually accords to the Shiursipur plain, which it crosses winding along the foot of low hills in the 9th m.; a nullah, with a rocky bad, is crossed 100 yds, from the camp, slways fordable; the artillary practice ground lies N-E. of village and is on the W. of the road and distant from the latter about 5 furthogs; it measures 1 m. in length and ½ m. wide. This road is not a good one at any time, but is passable during the dry season.

Route No. 39.

FROW	$\mathbf{A}\mathbf{L}\mathbf{L}\mathbf{L}\mathbf{E}$	LHADE	ו עו	U U	MAU
T.	d NAW.	ABGANJ	AND	BIHA	R.

AUTHORITIES,			DINTAROL		
Military.	Crtil.	Names of stages and size of encamping grounds.	Miles	Total.	Esmars,
G. O. G. Allaha- bad District, Allahabad.	Collr. of Allaha- bad, Allahabad.	NAWARGANJ .	14}	14}	Sco Route 38.
	Dy. Commr. of Partabgarh, Partabgarh.	LALGANJ (GOPALGANJ). KUNDA	81	22j 31j	See Route 28 (b)
l	art a	MANIKPUR	8	892	For other remarks see Route 36(b).
	7	MUSTAFABAD .	12	517	See Route 36 (a).
l		JAGATPUR	12	695	}
G. O. C. Oudh District, Lucknow. Dy. Comm. of Research, Research, Research, Research, Research, Research, Research, Research, Research, Research, Research	f. Commr of Rae-Barell, Rac-Barell.	DILAWAR 10,000 sq. yds. p-o.	18	78∄	A small village; supplies procurable; abundant good water from wells on O.G., eite for which is 1 m. So the junction of this read with the Fatchpar-Ras-Barel; road; country low and sandy; road raised, bridged, but unmatalled, general width between drams 40 ft. with 25 ft. russed part, flooded in places during rains; nullabs strongly bridged.
		LALGANJ	8	844	A large village; supplies proportable; plentiful good water from a well on O-G, site for which is N of bara; country and read as in last stage; cross a nullah en route, unbridged but fordable, depth of water about 3 ft., bed firm; only impassable after very heavy rain.
	iao, Unao.	BIHAR 900 × 250 yds.; p-0.	15	1 100	A small village; supplies on notice; good water, for 2 buttus, from 2 wells N. of, and from a tank and sheel close to, C.G., which is S of read; country as above; road numericalled, but raised and bridged, practicable for all arms throughout the year.
	sioner of U	BIGHAPUR	12	1114	A small villago; supplies on notice; plentiful good water from 8 wells, and (for animals) from a pond in the ammediate vicinity of C-G., which is S. of road and W. of villago; country for 6 m. undulating in parts, thence level and open; road as in last stago; cross a large nullah (strongly bridged) at 13, pass a road to Bakhsighat on the Ganges (12 m. S.) at 2, and Manpar at 8 m.
	ty Commi	ACHALGANJ 800 × 200 yds. p-o.	10	ł	and (for animals) from a poul in vicinity of C-1, which hes W. of village and 8 of road; country shirtly undulating; road level, numetalled for 9 m., there motalled, raised and bridged.
	Depa	UNAO	8	129}	A small city and civil stn.; supplies procurable; abundant good water from 3 wells close to C-G., which is near the road; country level and open; road metalled and bridged; pass the road to Cawapore (about 12 m. W.) at 1 m.
		Total marches, 12= 1293 m		i	

Route No. 40.

FROM ALMORA TO LANDOUR.

Military. Card encamples grounds Miles Total REMINES. Card	AVYKOZITINI	Names of stages and size of encumping grounds	Distance		
DANSKHET . 181 181 A village, elevation 4,800 ft.; supplies on notice; abundant good water from a stream; 3-G. in b. compound; country mountainous; read, 8 ft. mile.	1 1			Total	Courses,
	Community of the commun	100 × 50 yds.	18‡	18}	A village, elevation 4,800 ft; supplies on notice; abundant good water from a stream; 3-G. in b. compound; country mountainous; road, 8 ft. wide, unmetalled, etcepest gradient 1 in 12, in good order, but not suitable for wheeled transport; cross the Kost, bridged, at about 6 m.

Атриовили.		Names of stages and size of	Distance.		
Miller	r. Civil.	encamping grounds.	Miles.	Total,	Benare.
	a the	DWARAHAT . 280 × 70 yds. p.o. b.	121	25;	A village, elevation 5,000 ft; supplies procurable on notice; abundant good water
	Dy. Commr. of	GANAI . 125 × 50 yds. p-o. b.	97	853	from three springs; C-G. in and around b. compound; country and road as above. A small village on a spur above the Ramganga B.; supplies on notice; good water from the river and a small stream; C-G. in b. compound; country and road as above.
relly.	Dy. Kum	DEGHAT 165 x 50 yds. p-o. b.	111	471	A small village on right bank of a branch of the Ramganga; supplies on notice, plentiful good water from the river; site for C-G, about 1 m. W. of village country and read as before; the Ramganga R., bridged, is crossed or route.
triet, B	Patri.	BUNGIDHAR 800 × 200 yds. p-o. b.	Ω <u>‡</u>	568	A small village; supplies on notice; good water from two streams; O-G. W. of b.; country and road as before,
G. O. G. Rolilleand District, Barelly.	Deputy Commissioner of Cartwal, Laurl.	KAINUR 300 × 300 yds. p-0, b.	14	705	A large village; supplies on notice; plentiful good water from the Nayar R.; C-G. near b.; country and road as before; the Najar R., bridged, is crossed at end of march.
. Robile	or of G	SAKUANA 200 × 200 yds. b.		788	A small villago; supplies scarce; good water from a spring, to W. of which is site for C-G,; country and road as before.
1.0.0	nivior	SINKHET	10}	E01	A small village on bank of the Nayar R.; supplies scarce; good water from the river, to W. of which is a site for C.G.; country and read as before.
Ĩ	ty Com	PAURI	10}	89\$	A small civil stn.; supplies presurable; good water from a tributary of the Alckanada N.; C.G. S. of bases and above the b.; country and read as above; the Nayar R., bridged, is crossed on starting.
	Depa	SRINAGAR 400 × 200 yds. p-o. t-s. b.	8	1071	A town on left bank of the Alakmanda R.; supplies procumble; plentiful good water from the river, some 300 yds. S. of which is O-G.; country and read as before, latter, a good mule track.
	g (TAKOLI 200 × 80 yds.	13	1201	A small village; supplies scarce; plentiful good water from streams; site for C-G. on cultivated land near village; country and road as before; the Alaknanda R., bridged, is crossed on starting.
G. O. C. Meeral District, Meeral. 11. of. Jun. Commissioner of Kanason, Jun.	C Kuma	TEHRI	113	1923	A small town, the residence of the Rajah of Garhwal, situated on the left bank of the Bhagirati R.; supplies precurable; plentiful good water from the river; C-G. nerp but above the b; country and read as before.
	nissioner o	KAURIAGALIA . 300 × 200 yds. b.	111	1497	A small village; supplies must be collected; plentiful good water from a stream; C-G. on cultivated land W. of b; country and road as before; the first 3m, are level and the remainder up-hill; the Bhaghrati E., bridged, is crossed at beginning of march.
). Meer	Сошт	DHANAULTI 400 x 150 yds.	13	1567	A small village, elevation 8,500 ft.; supplies must be collected; water scarce and at some distance below the village; C-G. in fields close to village; country and read as before.
G, O. C	Supdt. of, Debra-Dun, Debm-Dun.	LANDOUR	181	1701	A small continuent and convalencent depôt, elevation 7,288 ft.; supplies abundant; plentiful good water from a spring on hillside about 1 m. 8. of C-G., amall site for which is on the parado ground; country as before; read, a mule track, 6 to 8 ft. wide.
	(<u> </u>		أدحسح	

Route No. 40(a). FROM ALMORA TO LANDOUR.

tia DWARAHAT, BUNGIDHAR, PAUBI, AND DEHRA-DUN.

AUTHORITIES.		harres of stages and size of	Візтанск.		
Miring.	CIrIL	ercamping grounds.	Miles.	Total.	Remare.
()	a = 1	BANSKHET	197	132	
	und of the	DWARAHAT	125	25]	1
- {	Dy. Countr. of Kumaen, Almera.	GANAI	₽₹	354	}
- 1	1 _{2,2} /	DEGHAT	112	473	
É	1	BUNGIDHAR .	91	56	
Robiteund District, Parellly. er of Garlwal, Paurl.	ا ـ	KAINUR .	14	70	See Route 40.
	Filt	SAKUANA	8	782	
Dist	1	SINKHET	103	891	
7 (la l	PAURI	101	992	
igh High	l g	SRINAGAR .	8	107 }	
G. O. C. F	Roputy Commissioner of Garhwal, Paurl.	BADAKOTI 130 × 30 yda	142	1228	A for huts; supplies on notice; good water from the Alaknanda R., 130 yds. S-E. of which is site for C-G-; country mountaineds; road unmetailed, from 4 to 0 ft. wide, almost level, parable for infantry and pack animals; cross the Khandrent R., bridged, er route.
) of	BYAGHAT	112	1337	A few huts ; supplies on notice; water from the Ganges, 170 yds. S. of which is site for G.G.; country and read as above; cross the Rendo R., bridged, or reads.
	直	CHANDPUR .	10;		A village; supplies on notice; water from the river below village and near small site for 0.44; country and read as before.
	(BHAIRAGNA 165 × 100 yds.	12	156}	A few huts; supplies on notice; water from the Hyunl R. (fordable except after heavy rain), 70 yds. S. of which is site for C-G.; country and road as above.

Route No. 43. FROM ALMORA TO NAINI TAL.

rid KHAIRNA.

District,	. 11
AUTHORITIES, Names of stages and size of	1 13
Military Ciri. Total, Miles Total,	
KAKIGHAT 18 18 18 18 200 × 80 yda 200	adual orbat og 80 netal- epof a lake,

Route No. 43(a). FROM ALMORA TO NAINI TAL.

AUTHORITIES. Names of stages and size of encamping grounds. REMARKS. Military. Mules Total Cirli A village; supplies from Almora on notice; good water from a stream E. of b, below which and N. of road is C.G.; country mountainous; road, an unmetable bridle path, 6 ft. wide, very rough and stony, nearly level for first 14 m, thence down and up-hill; cross the Sun R., after a steep descent, by a suspense is sion bridge 80 yds. long, 4tt. wide, passible for cavalry in single file. PEOARA 9 } Commr. of 640 × 680 rds. G. O. C. Robileund District, Dy. Com: Kumion, 1 10. A village; supplies on notice; good water, for \$\frac{1}{2}\$ battn, from a covered reservoir at \$E\$, side of \$D\$, below which is small site for \$CG\$; country as above; road \$\frac{1}{2}\$ ft. wide, and as in last stage, but not so rough, greatest gradient \$1\$ in \$\frac{1}{2}\$. RAMGARH . 91 See Route 43. NAINI TAL . 138 83 Country and road as in last stage. Total marches, 8= д8 m.

Route No. 44. FROM ALMORA TO PITHORAGARH.

	Authobitiss,		Names of stages and size of	Dist	.vc1			
j).	ilitary,	Civil	encumpled knownes	prounds Miles Total.		Breake,		
	Eareilly.	ú	PANWANOULA . b.	14	14	A village; supplies on notice; good water for 100 men from a wooden pips; small site for C-G. by roadide near b.; country mountainous; read, on metalled, 8 ft. wade, accends for 2 m., descends for 5 m., gradients 1 to 12, remainder lovel, passable for pack animals, runs along the but, of the Sun R.		
•		mr. of Kumaon, Almora.	NAINI	10}	241	A rillage; supplies on notice; good water for 200 men from a wooden pipe, 300 yds from C-0, small site for which is near the b.; country and read as in last stage.		
	O. Rohlleand District,	Commr. of	GANGOLIHAT . p-o. b.	10}	35	A village; supplies on notice; good water for 400 men from a well close to C-G, small site for which is near bazer; country and read as above; great the Sarjia R, at 6 m.		
	Rohile	Dy. Co	BANS	103	451	A village; supplies on notice; good but limited water from a well 40 yds. from C-G., small space for which is near b.; country as above; road in good order.		
	6	1	PITHORAGARH .	7	52]	A small contentent, eleration 5,402 ft.; supplies on notice; good water, for \$\frac{1}{2}\$ batta, from 2 wells in cantonments, where there is a small site for 0.0.; country as before; read good and easy.		
	e l	,	Total marches, 5= 52½ m.			Comments and occupation and state an		

Route No. 45. FROM ALMORA TO RANIKHET.

AUTHORITIES.	Names of stages and size of	Dutaken.		_
Military. Civil.	onesmping grounds	Miles.	Total,	Rinipre,
fl. O G. Rohifenod Diel., Barelly. Dy Compt. of Kunyon.	KATARMAL 200 × 60 yds. b.	9	9	A small village, elevation 4,000 ft.; amplies on notice; plentiful good water from a spring near b, and also from the river below coad; C-G, by coadside at 9th m, road, 14 ft. wide, metalled, ever gradients, soliable for all arms; pass Pandt Khola at 2, Renewin at 42, Matcha at b2, and cross the Kosi R, by girder bridge at 74 m.

Verse)	MITTE.	Names of stages and size of	DISTANCE,			
Military.	CIAIT	encamping grounds,	Milte.	Total,	Remars,	
Robileund	Cantonment by, Commit. Magistrate, of Kumaon, Ranikhet. Almora.	MAJKALI b. RANIKHET 258 × 66 7ds. p-o. t-s. b. Total marches, 3= 29 m.	11 1	20}	A village, elevation 6,000 ft.; supplies on notice; plentiful good water from springs in vicinity; much cultivation round the large village of Reoni, a mile from C-G, amall spaces for which are close to road near b.; country mountainous, with this jumple at intervals; road as before. A cantonment; supplies and good water plentiful, the latter from several springs in cantonment; C-G. by side of road from Majkali; country as in last stage; road, 18 ft. wide, metalled, bridged, and almost level.	

Route No. 46.

FROM ALMORA TO THE TIBETAN FRONTIER.

tin DWARAHAT, JOSHIMATH, AND THE NITI PASS.

Attn	DRITTLE.	j	Dist	LVOR.	
Billitary.	Civil.	Names of starce and size of encamping grounds.	Miles.	Total.	Exeans.
	1 5 d (BANSKHET	138	188)
	Kuman,	DWARAHAT	12}	25]	Seo Route 40.
	2.p	GANAI	92	86?) ·
1	1	DHUNAGHAT . (LOBHA.)	147	603	See Roule 40 (b).
		ADBAURI	10%	618	A halting place, elevation 4,000 ft.; supplies on notice; abundant good water from a stream B-W. of C-G, which is near temple; country mountainous, partly cultivated and partly scrub-jungle; road unnestalled but very fair, gradients 1 in 15 to 1 in 20, passable for ponies; slight rise for 4 m. to the Dewali pars, then 4 m. down-hill; romainder very gradual descent; pass Dimdimma, 1 m. from the Dewali pars.
		KURNPRAYAG . 200 × 100 yds. p-o.	107	721	A small village and barar, clevation 2,800 ft.; supplies on notice; good water from the Pindar R., 300 yds. E. of C-G., which is close to read; country hilly; read unmetalled, 5 to 8 ft. wide, passable for ponies and peck animals, nearly level all the way, except in some places where the ruling gradient is 1 in 10; cross the Attagad R. by a suspension bridge, width of bridge 6 ft.
ė		CHAMAULI 200 × 100 yds. p-o.	21	03}	A village, elevation about 3,000 ft.; supplies and fuel on notice; good water from the Alaknanda R. close by; C-G. by readside; country and road as above; cross the Pindar R. just below Kutnpmyag by a supposion bridge; pass Nandprayag at 12 m. (good halting place) and cross the Mandakina R. there by a suspension bridge.
Barnill	nri,	TANGNI	12	105}	A halting place; no village; supplies on notice; unlimited good water from a stream N. of C-G, small site for which is close to read; country hilly and wooded; road as above, pavable for ponies and peck animals.
Diatriol	Garhwal, Panri.	JOSHIMATH p-0. b.	12	1177	A halting place, elevation 6,500 ft.; no village, only a few huts; supplies on notice; good mater from the Alakanada R. close by; small site for O-G, close to road; country and road as in last stage.
Pi	Gar	SARAINTOTA .	123	180	A small village; supplies on notice; good and unlimited water from the river close by; site for small C-G. near read; country and read as before.
O. O. Rohileand District, Barvilly.	Deputy Commissioner in	JHELUM	15	145	A small village; supplies on notice; abundant good water from the ravine close to C.G., small site for which is near road; country mountainous and wooded; road, unmetalled, 3 to 5 ft. wide, runs through a valley with steep bills on both sides, and has numerous andulations.
G. O	Comm	MALARI	6	151	A large village near left bank of the Dhauli R., elevation 10,290 ft.; supplies on notice; unlimited good water from a spring near C-G., which is S. of village; country and road as in last stage.
	Deput	BOMPA and GUMSALI. 200 × 160 yds.	7	158	Two villages on right bank of the Dhanli R.; supplies on notice; good water from the river; C-G. clove to villages; country mountainous, partly cultivated and partly scrub-jungle; read unmetalled, but fair, 4 to 6 ft. wide, gradient about 1 in 10, passable for pack animals.
		NITI 166 × 180 yds.	6	164	A smell village on left bank of the Dhauli R., elevation about 11,464 ft.; supplies on notice; good water from the river; C-G. close to village; country and read as in last stage.
		GOTHING 660 × 65 Jds.	6	170	A halting place, elevation about 12,054 ft.; supplies difficult to procure; good water from the Dhaulf R. on left bank of which is C.G.; country as before; read, a mountain path, possible for baggage animals from June to September.
		GILDUNG	8	178	A halting place, elevation about 14,020 ft.; supplies difficult to obtain; good water from the Dhauli R., on right bank of which is C-G.; country mountainous, sermb-jungle, no trees; road, as above, impassable during winter months; cross the Dhauli R. at 4 m. by ford.
		KIUNGLUNG 200 × 100 yds.	5	183	A halting place, elevation over 14,000 ft; no village; supplies as above; good water from the Dhauli R. close by; Q-G. at the foot of the Niti Pass; country as in last stage; read, a mountain path as above, winds along the hillside, then descends to the Dhauli and crosses the Gauseh Gauga just above the junction of the two rivers by a ford; the read then winds by steep sigrage as the face of a mountain; after ascending 800 yds. the creat is reached; remaining part is easy; yaks are chiefly used for baggage, as coolies are scarce. (C. R.—The sector has the sear compiled up to this print from property received from the
	\		1		(N. B.—The route has been compiled up to this point from reports received from the Dopuly Commissioner in Garhwal. The romainder, which runs into Chinese territory, is taken verbuitm from the remarks in the Bengal Route Book of 1877.)

AUTRORITIES.		Names of singer and size of	Distance.		Brudes.
Military.	Caril.	sucambing Brounds.	Miles.	Total.	
ore Dist, an Meer	Gardaspa Jardaspar.	GURDASPUR . 00,900 sq. yds. p-o. t-s. r-s. b. Total marches, 4= 42; m.	61	42}	A large town; supplies and good water abundant; C G. about 1 m, from r-q country fairly cultivated; read metalled and bridged; pass Dhariwal at 5 m.

Route No. 49(a).

FROM AMRITSAR TO GURDASPUR.

vid FATEHGARH AND KALANAUR.

Authorities.			Distance,		ELYARY.
Military.	Ciril.	Names of stages and size of encomping grounds.	Miles	Total	LIERABET.
		FATEHGARH . p.o.	15	15	A small town; supplies and water plentiful, latter from a well about 200 yds. from, and (for submals) from a tank about 3 m. from C.G., extensive site for which is on unoultivated land; country level and calivated; road unmetailed, but strongly bridged.
C. Lahors District, Meern Meer.	ıf Garduspar,	DEHRA-NANAK . 510 × 250 jds. p-o. b.	111	26}	A small torm; supplies on notice; plentifol good water from 2 wells about 1 m. So of town; country and road as abore, but latter liable to be flooded and breached in Stil, 6th, and 10th m. during rsins; pass Kharian at 3, Dogar at 4, Talwandi Homen at 6, and Shahpur Jagan at 8 m; cross the Ruri R, about 1 m. from Dehra-Nanak.
hore District	Commissioner of Gurdaspur.	KALANAUR.	71	841	A small town; supplies and good water pleutiful, the latter from a well about 200 yes, from caup; water for onlimbs from the Kiran nullah; much wate lated available for C-G, I m. to N. and W. of town; country and road as abore, but latter liable to be flooded in 6th, 6th, and 7th m. during rains; pass Sudkanwah at 1, Harowal at 2, Hayman at 3, and Shalpur Guraiga at 4 m.
G, O, C, LA	Deputy Co	GURDASPUR .	15{	491	See Route 49. Country as above; road metalled for 8 m. in sandy parts, rest unmetalled; all bridges, with the exception of (1) a wooden bridge over the Bachenangle stream at 31, and (2) a wooden bridge over the Ghaznipur stream at 12 m, can bear heavy gous; banks of above two streams can be ramped and streams forded;
- (Total matches, 4= 49½ m.			pass Naranwali at 4, Chord at 5, Isklishi at 6, Aminpur at 8, Jaura at 6, Shekupur at 10, and Nabipur at 14 m.

Route No. 50.

FROM AMRITSAR TO HOSHIARPUR.

vid THE GRAND TRUNK ROAD AND KARTARPUR.

Attno	21f125.	Names of stages and size of	Dier	1 2 OF.	1
Military,	Civil,	encemping grounds.	Miles.	Total,	Remare.
can Meer.	Dy. Comme. of Amriten, Amritene.	JANDIALA	113	11 § 23}	Ree Route 286.
1	D; Comm. of Dy. Comm. of Hoshivpar, Juliandar, Hoshiapur, Jaliandar,	GIRANA KARTARPUR ADAMPUR 169,120 sq. yds. p-o. b. HOSHLARPUR 163,760 sq. yds. p-o. t-s. b. Total marches, 6≈ 67½ m.	8 18 19 ³	3º} 40º 58º 67º	A villago; supplies on notice; plentiful good water from wells, one on, and others in vicinity of C-G, abich is S, of road and \(\frac{1}{2}\) in S-W, of village; country open, level and well cultivated; road numetalled, except last 2 m. A small offil sin.; supplies plentiful; abundant good water from wells close to C-G, which is near police lines and about \(\frac{1}{2}\) in S-E, of fown; country level, open and well cultivated; road metalled and bridged, except whose it crosses sandy torrent beds at 0 m.; these are about \(\frac{1}{2}\) m, wide, but are always passable except for a few hours during a flood; pass Kopur at \(\frac{3}{2}\) in.

Route No. 50(a).

FROM AMRITSAR TO HOSHIARPUR.

oid MAHTA.

AUTRO	117129.	Names of stages and size of encamping grounds	Di-tibon					ij.
Malitary.	CIvil		Mike	Total.	Regates.	٠,	,	
G. O. C. Labote Disk., Mesan Meer.	of Amriter, Amriter,	AKALGARH	13	19	A large village; supplies on notice; plentiful good water from and from a fairle well at side of road; no regular C-G, but land available; country level, open and well cultivated; road cood and practicable for all arms; cross a canel (brudged) Nawapina at 9 m.	plent name	y of arm	are but

AUTHORITIFS.		Names of stages and size of	Distance.		
Military.	Civil.	eucomping grounds.	Miles.	Total,	Einteke.
÷	Dy. Compr. of Amritar, Amritar.	MAHTA p-o. b.	11	. 24	A large village; supplies on notice; good water from a well in b. compound; land available on notice for C-G.; country and road as in last stage; pass Bloc at 3½, cross a causal (bridged) at 3½, and pass Ganshampur at 7 m.
O. C. Lahora Nistrict, Moon Moor.	Dy. Commr. I of Gurdnspur, Gurdnspur,	SRIGOVINDPUR .	15	80	A small town; supplies plentiful on notice; abundant good water from wells and the Bess R., on banks of which is extensive site for C-G.; country level and well cultivated except near the town, where it is ent up by ravines; road unmetalled, but bridged; all bridges can bear guns and elephants; cross the Sobraon branch canal at 6, pass Mundials at 7, Glurman at 9, and Muchrai at 12 m.
Inhorn Die	,	TANDA 159,810 sq. yds. p-o.	10	49	A large villago; supplies and good water plentiful, latter from a well on C-G, which is in rear of police stn.; country level and fertile; road numetalled varying in breadth from 10 to 70 ft., heavy in rains, bridged and passable fo all arms; ferry over the Beas at 1\frac{1}{2} m.(6 to 11 boats, each carrying 40 men).
G. O. C. L	Commr. of Hoshinrpur, Hoshinrpur,	BULOWAL 174,860 sq. yds. b.		59}	A small villago; supplies on notice; plentiful water from a well on C-G, which is near the road; country and road as above, latter crossed frequently by torrent beds, which are, however, dry and passable except for one or two hours after heavy min.
	Sem	HOSHIARPUR .	10]	70	See Route 50. Country and road as in last stage,
	.ta	Total marches, 6= 70 m.			

Route No. 50(b).

FROM AMRITSAR TO HOSHIARPUR.

viá BATALA.

or 500 men om a nullah country uu- oce to 12th
ell on, and our village, ed, passable ome nullabs
near town; fairly good rains; cross
l; country,
ndside near
N on C-G., bove; pass
, unsuitable
01

Route No. 51.

FROM AMRITSAR TO SIALKOT.

viá AJNALA AND PASRUR.

ADTHORTSIPE		Names of stages and size of	DISTANCE.			
Military.	Clysl.	encamping grounds,	Miles.	Total.	Remades.	
111111111111111111111111111111111111111	Deputy Commis- ioner of Amritear, Amritear.	RAJASANSI	7		A large vilingo; supplies procurable; plentiful good water from a well on C-G., which is S. of and close to village; country level, open and cultivated; read numetalled, but bridged, and suitable for all arms; pass Kamboh at 4 m. A large village; supplies procurable; plentiful good water from a well on C-G., which is mear village; country subject to incudation in rains; read as before; cross the Bari-Doal, canal scon after starting, the Labore-Gurdaspur road at	
eä (sione (р•о. b.		,	cross the Bari-Doal canal soon after starting, the Labore-Gurdaspur road ac 23, and pass Rukhi at 64 m.	

Аттпо	ITIZI.	Names of stoges and size of	DISTANCA-		RIMARKS.
Military.	CITUL.	encamping grounds.	Miles	faloT	MINAREL
Pindi.	alkot.	RAYA	11	27	A small village; supplies on notice; plentiful good water from 2 wells, one on and the other 3 m. N. of C.C., which is close to village and near a branch of the Ravi, whice animals may be watered; country fairly level and open; read, as before, but sandy near the Ravi; cross the river at big m., by ferry.
Dist, Raml Pindi.	of Sialkoty Bialkot.	TATLOH 438 × 420 yds.	8	85	A small village; supplies on notice; plentiful good water from 4 wells in vicinity of C-G, which is), of and about 1 m. from village; country level, open and well cultivated; road as before.
hadi Dist.		PASRUR 99,000 sq. yds p-o. t-s. b.	13	48	A town; sopplies ploutiful; abundant good water from 4 wells on, and in vicinity of C-G, which is on either side of the Wazirabad-Pastur roud and close to town; country and road as before; cross the Degh nullah at 4 and again at 6 m, by ford, except after heavy min.
C. Rawal Pindi	Commissioner	BUDIANA 400 x 870 rds.	8}	56}	A large village; supplies on notice; plentiful good water from wells in vicinity of Cf., which is about it m. W. of village and close to read; country as before; road as above, but prity metalled and heavy for artillery when crossing nulls.
G. O. O.	Deputy (SIALKOT Church 420 × 200 yds p-o. t-s. 1-s b	111	68	A large cantonmout and ciril stn.; supplies pleutiful; abundant good water from wells in vicinity of C-G, which is near b; country as in last sign; road, easily all metalled, satisable for all arms, but heavy for a tillier; in places; cree Alk mullah (strongly bridged) at 8 m, and then skirting the town rua prualled to the Alk; orosing the ty. line.
		Total marches, 7= 68 m.			

Route No. 52. FROM ARRAH TO CHAPRA.

Aurec	DRITCHT.	Numes of stages and size of encamping grounds	Distance		
Military	Civil.		Miles	Tota!	Пакаца,
ict, Allababad.	Collector of Shababad, Arrab.	BUDHERA 400 × 160 yds.	11	11	A small village, about 3 m. from the Ganges; supplies on notice; good water from a well (diameter 72 ft, depth of we'er 4 ft.) 100 3 ds N. of C.G., rite for which is in a groes by a small village 3 m. S. of Buthern; country level, open and well outlinated; road mixed, braiged and metalled, sometimes when the Ganges and Sono are in heavy flood, it is impassable; puss Daulatpur at 4. Lonkie Phurda at 7, and Kishaper at 9 m.
G. O. C. Allabshad District, Allabshad.	Collector of Saran, Chapin.	CHAPRA 800 × 200 yds. p-o. t-s. r-s. b. Total marches, 2 = 18 m.	7	18	A small civil stn.; supplies pleutiful; fairly good water for a large number of men from four wells about 10 jds. W. of exmp, and three others close by in the sarai compound; 0-G. shout 1 m. W. of rs. and landeri; country fairly celtus sted; road up to the Ganges is not metalled or bridged, but after crossing it becomes a good metalled and bridged road, raised aboves high flood level; the river is crossed shortly after its junction with the Gogra; approaches sandy and heavy; the ferry on the right buck is called Buhara Ghat and on the lite bauk, Tolpa Ghat; ten ferry-boats are available at Telpa Ghat, each carrying 40 men; during the raisy sesson the distance from camp to Tolpa Ghat is m, in the cold weather it varies from 8 to 0 m, with the course of the river.

Route No. 53. FROM ARRAH TO DEHRI. 1/4 GUDHANI, SAKRATA, AND NASRIGANI,

Аплис	RITIES.	Names of stages and size	Dust	ANOE.	
Military.	Civil,	of encembles grounds	Miles.	Total.	Remare
Allahabad Dietriot, Alfalıalad.	Arrab,	GUDHANI 400 × 140 yds. p-o. b.	13	18	A small village on the left hank of the Bunns R.; supplies on notice; good water, for 1; battns, from 2 masonry walls (with troughs), one on and one beside the C-C., which is on the E. side of the Arrah-Sasaram road, 80 yds. from the village; country flat and well-callivrated; road rarsed, bridged, and metalled to a width of 12 ft., and in good order; cross the ry. at 1, pass Kussp at 7 and Buggua at 11 m.
istriot, 1	Shahabad, Ar	SAKRATA 220 × 100 yds.	11	2-1	A small village s unplies on notice; good water, for a battn., from a well N. of village and 200 yds. E. of C-C., site for which is 150 yds. S. of village, on side of road; country as abore; road resied, but not metalled.
Depart D		BIHTA . 82,080 sq. yds. p-o.	7	81	A large vilinge on left hank of the Sone; supplies on notice; good water, for a battn., from a well near C.G., atte for which is E. of village, on the river bank; country and road as in last stage.
0. C. Alla	Collector of	NASRIGANJ. 130 × 130 Jds, p-o.	13	44	A large village near left bank of the Sone; supplies on notice; good water, for a batto, from a well close to G-G., which is in a mange grore near village; country flat and well cultivated; road as above; there is a ferry across the Sone here.
, 5		DEHRI	14}	58 1	See Route 260. Country rather low and covered with brushwood; read as above, joins the Grand Trunk Road at end of the march.
,		Total marches, 5 == 683 m.		, , , , , , , , , , , , , , , , , , ,	

Route No. 53(a). FROM ARRAH TO DEHRI.

eid POWNA AND NASRIGANJ.

Attro	hitips,		Dier	ARCE.	
Military.	Clvil.	Names of stages and size of encamping grounds.	Mile.	Total.	. Вымака.
G. O. C. Allahabad District, Allahabad.	Collector of Shahabad, Arrah.	POWNA SAHAR 260 × 290 yds. p-o. BIHTA NASRIGANJ DEHBI	12 18 12 13 14 ¹ / ₃	12 25 37 50 61}	A small village; supplies on noticel; good water, for 600 men, from a well 200 yds. N. of C.G., site for which is \$\frac{1}{2}\$ m. S. of village and W. of road; country level, open and cultivated; road raised bridged, but not mealled; cross the Arrab canal at 5 m. A small village on left bank of the Sone; supplies on notice; good water, for a battn, from a well on C.G., which is close to and N. of village on the river bank; country and road as abore. Country and road as before; pars Harpur at 8 m. See Route 53. For other remarks see Raule 286.
		Total marches, 5 == 64 jm.			

Route No. 53(b). FROM ARRAH TO DEHRI.

					AND SHOAKAN.
Armo	RITING,	Names of stares and sire	Dur	PCZ.	
Mültary.	Civil.	of encamping grounds.	Miles.	Total	Benaue,
G. O. C. Allahabad District, Allahabad.	Collector of Shahabad, Armh.	GUDHANI PIRU 280 × 240 yds. p-c. b. BIKRAMGANJ 215 × 210 yds. p-c. b. NORHA 250 × 245 yds. p-c. b. SASARAM DEHRI Total marches, 6= 74½ m.	13 11] 12] 11] 13]	33 213 871 40 623 744	NOTE.—It may be preferable to adopt this route, though longer than any of the others, as it is metalled and bridged. See Route 63. A large village; supplies on notice; good water, for a battn, from a well at corner of C.G., which is at the junction of Piru-Behea and Sasaran-Arrah roads, just beyond 'Piru barar; country cultivated; read raised, metalled, and bridged; pass Semmon at 2, Badhaira at 3, Siadeh at 4), Mulwar at 7, and Nagri at 8 m. A small village; supplies on notice; good water, for a battn, from 2 wells on C-G., which is W. of and adjoining village; country and road as above; pass Sohajani at 4), Mohni at 75, and Tuluni at 12 m. A small village; supplies on notice; good water, for a battn, from wells in vicinity of U-G., which is situated \(\frac{1}{2} \) m. SE- of village; country low with scattered jungle; read as above; pass Babari at 43, Sujhowli at 0, Dhokura at 8, and Suzadhi at 9 m.; crow a canal near Nokha by an iron girder bridge. Country low-lying and wooded; road as above; cross the Sone canal at 3, pass Barraon at 43, Khurdi at 7, Monkur at 9, and Kundlalpur at 11 m.

Route No. 58(c). FROM ARRAH TO DEHRI. MUKUGAON AND NASRIGANJ.

Abruozerier,		Names of stages and size	Distance.		
Military.	Civij.	of encomping products,	Miles,	Total.	Rausbae.
G. O. C. Allahabad District, Allahabad.	Collector of Shahabad, Arrah.	UKHGAON	10 10 12 13 145	- 03 193 294 412 542 69	A village 1 m. from the left bank of the Sone; supplies on notice; good water, for a battn, from a well S. of C-G., site for which is N. of and near village; country cultivated; a portion of the read is being raised and causewayed, but not metalted. A village on left bank of the Sone; supplies on notice; good water, for a battn, from a well on C-G., site for which is close to and N. of village; country well cultivated; road, a country track, notiter metalted nor bridged, runs up the left bank of the Sone; pass Chilchesi at 3 and Nurpur at 8 m. See Route S(a). Country and road as in last stage; pass Nonore at 4 m. Per other remarks see Route 52(a). See Route 52. For other remarks see Route 209.

Route No. 54.

FROM ARRAH TO GAYA.

viá NASRIGANJ AND DEOHABA.

Астно	ATTING.	Names of singes and size of		ANUE.	
Military.	Civil	encamping grounds.	Miles.	Total.	RHARME
G O G. Allahabad Districe, Allahabad.	Collector of Grainhad, Arrah,	GUDHANI SAKRATA BIHTA NASRIGANJ DAUDNAGAR 650 × 300 yds. b. DEOHARA 300 × 200 yds. p.e. KONCH 800 × 200 yds. p.e. KONCH 400 × 150 yds. p.e. GAYA 800 × 800 yds. p.e. Columarches, 0 = 631 marches, 0 = 631 marches, 0	18 . 11 . 7 . 13 . 44 . 12 . 18	13 24 81 44 481	A small town on right bank of the Sone R.; supplies on notice; abundant good water from wells in vicinity of C-G., which is about \(\) m. W of police stu. and S. of town; country level; road unmetalled, but mixed and bridged; ero s the Sone R. at \(2 \) m. by ferry (one boat carrying 60 met). A village on left bank of the Punpun R.; supplies on notion; good water from the river, and from 2 wells \(\) m. from C-G., which is on bank of the river; country and road as in last stage. A small village; supplies on notion; good water from 2 wells, one on the ground, the other being situated 2 m. E. of the former; C-G. in fields W. of village; country and road as befow; cross the Punpun R. on starting, fordable, except during the rain; season, when one boat, carrying 10 men, is available. A small village on right bank of the Murhar R.; supplies on notice; water from wells and from the river, on bank of which is C-G; country and road as before; cross the Murhar E. (bridged) at end of singe. A small civil sta.; supplies plentiful; good water from 5 wells in vicinity of C-G, which is N-E. of the Shorghati road; country as above; road metalled, raised, and bridged; cross the Jumns stream half-way.
	350(•			anno, and bringed ; cross the Jumpa stream half-way,

Route No. 55.

FROM ARRAH TO GHAZIPUR.

vid BHOJPUR AND BUXAR.

AUTHORITIES,	Names of stages and size	District,		
Military, Ciril	of encamping grounds.	Miles.	Total.	Remares,
	GUJRAGANJ . 35,890 sq. yds.	9	9	A few huis; Severam village close by; supplies on notice; good water from a well (diameter 7 ft., depth of water 7 ft.) on C-G., which is 400 ydd. S-W. of village and close to read; country level, open and well cultivated; road unmetalled, but raised, bridged and in good order; pass Chandwa at 2 and Ramsagar at 8 m., latter village is 55 m. from Bebea r-s.
strict, All'aliabad. Sollector of Shahadad, Aradi.	MAHARAJOANJ . 75,080 sq. yds.	123	218	
et, Allahaba	BHOJPUR	121	94	A small village called Now Bhojpur; supplies on notice; good water from a well (with 21 ft. of water and a trough) N. of road and opposite C-G., site for which is f. m. S-W. of village; country level, open, and cultivated; road as above; pass Noran at 7 m. Dunmon r-s. is 1½ m. S-E. of Bhojpur.
O. C. Allahabad Pfarriet, Allahabad. etor llin, Collector of Shaha'	BUXAR 300 × 200 yds. p-o. t-s. r-s.	10	44	A small civil stn. on the right bank of the Ganges; supplies plentiful; good water from a well (6 ft. of water) N. of C.G., which is in a mange grove 1 m. E. of Eurar, and 2 m. NE. of r; country as above; road raised, metalled, and beidgod; pass Old Bhoppur at 1½, Fart.psqur at 3½, cross the Bhypre Nadi at 5½, pass Dalsagar at 6!, Pundri at 7½, and Churamanpur at 8 m.
G. O. G. J. Collector of Ballin, Koranfadih.	KATWA (near KORANTADIH) 280 × 190 yds. p-o. t-s.	2	46	A small village; supplies on notice; good water, for a battn, from a well S.E. of camp; animals can water at the Ganges, which is crossed by a ferry at Kaiwa, \(\frac{1}{2}\) m. S. of C-G.; 12 bouts available, each carrying 50 men; country well cultivated; road metalled.
hazipur, o	MUHAMMADABAD 83,150 sq. yds. p-o.	19	58	A village; amplies procurable; good water, for a battn., from wells; C.G. in a mange grove S. of village; country flat, open and cultivated; read as above; cross the Olni R. (bridged) at 6 m. at Barhanpur.
Collector of Ghazipur, Ghazipur,	GHAZIPUR	181	711	A small civil sin. and old cantonment on N. bank of the Ganges; steam-best ferry; supplies plentifal; good water from wells in vicinity of C-G, which is above; pees Jallupa at 6; coss the Ban R. (bridged) at 82, and pass Khalispur at 92 m. Tari Ghat r-s. is 1 m. from Ghavpur.
,	Total marches, 7=			

Route No. 56.

FROM ARRAH TO SASARAM.

vid JAGDISPUR AND NOKHA.

Attao	MIZITA.	Names of stages and size	Distince.		
Military.	Civil.	of encamples grounds.	Miles.	Total	Remark.
G. O. C. Allahabad District, Allahabal	Collector of Shahabad, Arrali.	GUJEAGANJ JAGDISPUR . 80,000 eq. yda PIRU DIKRAMGANJ . NOKHA SASARAM Total marches, 0 = 703 m.	103 123 114, 114,	921 45 661 703	See Ronte 55. A small town; supplies plentiful; good water from a well (1,700 gallons per day) 60 yds. N. of U-G., a site for which is available \(\frac{1}{2}\) in. E. of village; country open and well cultivated; road in good order, up to Beliea unmotalled, but bridged, theme to Sasaram motalled and bridged; cross the ry. near Belear -a. There is another road to Jagdispur eid Dugurrah, 13 m., Jagdispur 0 m., but not so good, being unmotalled. Country as above; road as in latter part of last stage. See Route 53(b). For other remarks see Boate 255.

Route No. 57.

FROM ATTOCK TO ABBOTTABAD.

via Sarai Kala and Haripur.

TLIEO ELLI	ze.	Names of starres and sign of encamples grounds.		11XC7.	Demarks.
Millery.	CINEL.		Miles.	Total.	
	of Hayara, of Rosettahad. Ros	HATI HASAN-ABDAL SARAI KALA HATAR HARIPUE SULTANPUR ABBOTTABAD Po. 1-a. b. Total marches, 7≈ 81‡ 1a.	. 13½ . 13½ . 9	13½ 27½ 36½ 45 69½ 70¼ 81½	See Route 266. Country hilly and partially cultivated; read metalled, bridged, and suitable for al. arms; cross a branch of the Hurroh R, at 2 m. See Route 4. See Route 3. A cantemment and civil stn.; supplies plentiful; abundant good water from a stand-pipe on C-G, extensive site for which is on a plain S. of and close to cantonment.

Route No. 57(a).

FROM ATTOCK TO ABBOTTABAD.

rid HAZRO AND HARIPUR.

-				£34 1	AMRO ARD HARTEON
Armo	1577.04.		Dies	AFCF.	_
NEug,	Civil.	Names of starts and size of suremains provide.	310m.	Total.	Rymanes.
0. O. C. Raval Pludi District, Rawal Findi.	r Commisioner of Pindi, Rawal Pindi.	From the Pert to HAZIO . po. t-1	16	15	A large village; supplies on notice; plentiful good water from several wells in vicinity of Clib, extravire site for which is on cultivated land near village; country level, open and well cultivated; read heavy after leaving the Grand Trunk Read and uncultable for artillery; pass Shamshabad at 104 m.
a. o. c. l District, i	Peputy Com	transport; pass thron	A village on right bank of the Hurrah; supplies on notice; good water from the river, near which and N-W. of village is suite for C-G; country hilly and partially cultivated; read, a camel track, unmetalled and unsuitable for wheeled transport; pass through ravines and the Gundgarh range by the Bharidhana pass.		
O. F. F.	Commis- f Hazim, I takad R	HARIPUR	15 12‡	41 561	Country undulating and intersected by ravines; reed as above; cross the Hurroh on starting and again at I in. See Route I.
G. O. O. Fore, A.	Deput Sioner Abbe	ABBOTTABAD .	10;	67	For description of Abbottabad, see Boute 57.
•		Total marches, 5 == 67 m.			

Route No. 58. FROM ATTOCK TO CAMPBELLPUR.

AUTEO	Almes.		Distance.		,
Militery	Civil	Names of stages and size of encumping grounds.	Miles	Total	Bembes.
G. O. C. Rawal Pindi District, Rawai Pindi.	Deputy Comms- sioner of Rawal Findi, Rawai Findi.	CAMPBELLPUR . p-o. t-s. r-s. b. Total marches, 1= 14 m.	14	14	A small cantonment; supplies on notice; plentiful good water from wells about in from O-G, extensive site for which is on the parade ground, S-E of the situ; country at first locky and baveren, oftenwards furly utilitiated; read heavy in places; leave the Grand Trunk Road at 54 and pass Haynlah at 6 m. There is a bridle road from Attock, which leaves the Grand Trunk Road at 44 m and running for 13 m up the stony bed of a nailab, remes one an the open Campbelliur plain. By this route 13 m are saved, but the road is not nearly so good.

Route No. 59. FROM ATTOCK TO DERBAND.

viá TORBELA.

AUTHORITIES			Distance.		
Military	Civil.	Names of stages and size of encamplug grounds	Miles	Total	Exmises.
lawal Pindi	Commis- of Rywal swal Pindi.	From the Fort to . WAISA	10	10	A village; supplies on notice; plentiful good water from numerons wells roanl village, anywhere in vicinity of which is extensive site for C-G.; constry fall and cultivated; road 20 to 0 ft, wide, metalled for 3 m, whence, after leaving the Grand Trunk Hord, it is unmetalled, and very sandy and beavy in parts; cross a nullish (always forthable) at 4 ft.
G. O. C. Barri Dutrict, Rowal	Deputy sioner Pindi, R.	JALALA 850 200 yds.	9	19	A village; supplies on notice; plentiful good water from 2 wells near C-G, which is \(\phi\) m. E of village; country as above, read unmetalled, atony and uneven and narrow in parts.
- 1	₩ Í	GHAZI	9	28	A small village on left brak of the Indus; supplies on notice; plentiful good water from springs and streams, near which is site for G-G; country at first level, open and well cultivated, afterwards hilly and wild as the river is approached; road fairly good, numetalled, 8 to 20 ft wide, passable for lation camels.
O. C. P. F. Force, Abbottabad.	Commissioner a, Abbettabad,	TORBELA	13	41	See Route 6. Country hilly and wild, rend, which runs up the left bank of the Indus, is hard and good though unmotalled, suitable for laden camels; pass Dal Mohat at 6 m, where there is a ferry.
G. O.	Depaty G	DERBAND Total marebes, 5= 57 m.	16	57	See Route S. Country as abore; road as before, but commanded by hills on the right throughout; pass Tawi at 5 and Karpli at 12 m.

Route No. 60.

FROM ATTOCK TO EDWARDESABAD.

oid CHOI, MAKHAD, KALABAGH, AND LAKI.

Autho	regise,	Names of stages and size of	Dieri	TOE	
Military.	Civil	excembing thousands	Milles Total		H-MARKS
		From the Fort to HAJISHAH	в	6	A small village at the end of the Attock hills; supplies on notice; plentiful good water from wells near village, close to which is site for C-G; country roly, uncreased partially cultivated, roud metalled and bridged for 5½ m., remainder unmotalled, but suitable for all arms throughout.
::1	Pladi.	CHOI	18]	18]	water from a spring 200 yds from C-C, which is 2 m. E. of village; country undulating, jungly, and partly cultivated, road unmertiled, unbridged, and unsuitable for artillery, seldom used by troops; join the road from Campbell-pur at \$2 and cross the fluored le. (fordable, except after heavy raise) at 10 h m.
G. O. C. Rawal Pindi District, Rawal Pindi.	Deputy Commissioner of Rawal Findl, Rawsl Pindi.	LAMBIDHAN (GANDAKAS) 900 × 200 yds.		29}	A sarai nert the small village of Gandakas; supplies on notice; good but limited water from a well 8-b. of and close to C-G, which is about 11 m. N. of village; country hilly and covered with jungle; road as above; enter the Chita-Pahar range (casy gradients) on starting, pass Lalu-ke Ran at 7 m., and cater the Kala-khar range.
District,	Rawal P	PIND SULTANI . JAND	12 121	414 514	Country as before to 8 m, afterwards flat and cultivated a road as above a pass Thaths at 63 and Dumel at 8 m. The Rawal Pinda road joins in near Pind Sultani. See Route 5.
awal Pindi	Ingoner of	UCHERI JABA ,.	71	611	Two small villages and a sarat; supplies on notice; water from wells (very in- different) and from the Rais nullah, on bank of which and 1 m. from Ucherl is site for C-G.; country barron and rock; roud about 15 ft. wide, good but unmotalled; orces the Rais nullah at end of stage.
G. O. C. B.	nty Comm	LAKARMAR	12	731	A small village and sarai; supplies on notice; plantiful good water from 9 wells near, and (for animals) from a nullah 2 m. from sarm, close to which is site for CG; country alighly hilly, with lattle cultivation and intersected by ravines; roud as above; pass Jhamat at 63 and cross same low hills at 74 m.
	Dep	MAKHAD	19}	86	A small torm on left bonk of the Indae; supplies procurable; good water from the river, about \(\frac{1}{2}\) in from which and E, of torm is large site for G G; country stony and intersected by ravines; road unmetabled, but suitable for all array, winds up and down through the hills; prev. Nala at 6\(\frac{1}{2}\) in A road runs from Makhaddirect to Riki, dutint 12 m, passing Kani at 6\(\frac{1}{2}\) and crossing the Sahan at 10\(\frac{1}{2}\) in m.
·		TRAP	13	98	A village on the right bank of the Sohm R; supplies on notice; good water from wells and from the river, on right bank of which and V; of road is C-G; country larren and full of ravines for bark 6 m, afterward bally and stony; road unmertalled, sandy in the Makhad ravine, afterwards stony, practicable for camels.

					4(
Arre	RITIES.	Names of stages and size of	Dier	LHCB,	
Military.	Ciril.	encamping grounds.	Miles,	Total	Reuges.
G. O. G. P. F. Force, Abhottabad.	Deputy Commissioner of Banns, Edenardenbad.	MARI	14 8 161 15	107 121 127 141 155 163 170 194 210	Country barren and full of ravines; road unmotalted, but practicable for camels; cross the Schan (fordable except after heavy rain) on starting and a branch of the same river at 6 m. See Route 4.

Route No. 61. FROM ATTOCK TO KOHAT.

eid NILAB GASHA.

Arres		Names of states and size of excamping ground.	Dret	LTCX,	
RLuty.	Cir£,		310≃.	Total.	Esware,
and.	Kohat.	DARWAZAI	- 7	7	A halting place; supplies on notice; good water from wells and from the Indus, on bank of which and near road is site for C-G.; country undulating and MBy; road, 30 ft. wide, metalled, bridged and suitable for all arms; eres the Indus just under Attock, by bridge-of-bacts in dry expsen, by ferry in rains.
O. C. P. F. Force, Abhottahad.	Kohat,	NIZAMPUR 115,000 sq. yds.	12	19	A small village; supplies on notice; plentiful good water from springs close by, and a well opposite to b, near which is C-C; country as above; road unmetalled, suitable for all arms, but impus-able after heavy rains; pass Kahi at 8 m.
	Commissioner of	LAKH TALAO .	14	33	A tank in the Zehra valley; supplies on notice; good mater, for a batta, from ravines, and (for animals) from the tank, near which is extensive site for C-G; country as before; road as above, but difficult for laden camels; cross the Palosi pays in 4 and the Nilah Gada at 5 m.
. o. c. p.		JABAR	123	45	A large village; supplies on notice; plentiful good water from a large tank, and from a stream close to C.G., extensive site for which is near village; country undulating and sparsely cultivated; read unmetalled, but fit for baggage animals, and for light wheeled traffic in fine weather.
Ċ	Deputy	GUMBAT	12	571	Country and read as above; join the Abbettabad-Kohat read at 6 m.
\		KOHAT	15	72}	S nee house o.
		Total marches, 6 = 72} m.		ļ	l .

Route No. 62. FROM AURANGABAD TO GAYA.

Attn	A11111.	Sacreol stages and sim	Distance,				
Kildery.	CIAIT	of energing grounds,	3111/4.	Total.	REMARKS,		
District,	Саун,	RAFIGANJ	17	17	A small town; supplies on notice; good water, for 2 battns., from 4 wells on C.G., which is 60 yds. S. of town on right bank of the Dhawe R. and W. of b.; water also from the river; country level and partly cultivated; road raised, partially bridged, but numetalled; cross the Adri R. (bridged), the Madar and Dhawa (unbridged), fordable except after heavy rain.		
G. O. G. Allahabad Dia	of Gayn,	PARAYA (PARA) 390 × 200 yds. p-0.b.	14	31	A small village; supplies on notice; good water, for 2,000 men, from a well near police out-post and 123 yds. N. of C-G., which is in a mange grove, on right bank of the Murbar R.; water also from the river; country and read as above; cross a nullah, bridged, and the Murbar R. at the oud of the march, fordable except after heavy rain; no beats available, but rafts, carrying 6 persons each, are used in the mins.		
	Collec	Collec	Collec	Collector	GAYA		Ý3
ı	, '	Total marches, 3≈ 42 m.					

Route No. 63. FROM AZAMGARII TO OHAPRA.

Attno	DITIES,		Dist	1468	7,17,1
Milliary.	CIVIL.	Names of stages and size of encamping crounds.	Milles,	Total.	Brotanes,
` (Azom- ogwh.	AZIMATGARH . 260 × 160 jds.	18	13	A moderate-sized place; supplies on notice; good water, for 2 battus, from a will on, and (for animals) from a large tank 100 yds. N. of C.G., which is y m. It. of village; country open and fairly cultivated; road numetalled, large in good condition.
	Collector of Azom- garb, Azammrth.	GHOSI 270 × 150 yds. p-0.	18	26	A annuli town; supplies plentiful; abandant good water from a well on C.Ö, which is m. D. of village; animals water from a tank. 70 yds. square; occury very swamp; road as above; cross the Sarja R. at 4 m., fordable m the dry season, a terry in the rains. I boat carrying 60 men, others processed the notice.
	ia,	BHIMPURA	15	41	A small villago; supplies on notice; water, for 2 battns, from a good cell; C-G. S-E, of village; country open and well cultivated; road numeralled in fair order during dry wenther, impassable in the rains.
llabrbad.	Collector of Ballia, Korautadia.	NAGRA	8	49	A small town; supplies on notice; good water, for a battn., from wells, and for animals) from a tank, all within 100 yds. S. of C-G., which is j.m. 8 of town; country open and fairly cultivated; a tolerably good but unmetallet; road.
3. O. C. Allababad District, Allababad.	Collect	SIKANDARPUR . P-0.	18	62	A small town; supplies on notice; good water, for \$\frac{1}{2}\$ battn., from 2 wells on \$\text{CG}_{\text{T}_{1}}^{\text{T}}\$ which lies \$\frac{1}{2}\$ in S-W. of town; country and rord as above. N.H.—Sentent hand siplicing the last three very small C-Gs. to make up any larger; a rear required, is reported to be available on notice being given and compensation; and.
. Allababa		DARAULI 21,480 eq. yds. p.o. b.	61	589	A moderate-sized place on the left bank of the Gogra; supplies on notice; good water from 2 wells on G.G., site for which is E. of town; country as abore; read unmetalled, but bridged and mised; cross the Gogra at S\ m by a ferry, 8 boits currying 45 men erch and others procurable on notice.
G. O. C	of Saran, Obapra.	RAGHUNATHPUR 84,440 sq 5ds. p-o.	11	79}	A small village; supplies must be collected; good water, but limited, from a well 180 als. E. of C-G., which adjoins the village; country level and fairly caltivated; road unmodalled, but good in dry weather; cross the Jurahi soon after, starting, by a bridge in the dry season, terry in the raise, I bout carrying in men, others procurated on motice; just Palar at 5 and Loshipur at 0 m.
	r of Sar	SISAWAN	9	88}	A small town near the left bank of the Gegra; supplies on notice; good water from 2 wells for 300 mon; C-G. by noutside, 600 yes, N. of bacar; country is above; read unmotalled, good in dry weather; pass Gabbers at 4 m.
	Collector	MANJHI	14	102}	A small town on the left bank of the Gogra, supplies plentiful; good wate, for a battn, from a well 200 y ds N. of the river; C-G., in 3 small strips, f m. W. of police etc.; country and road as above; pass Solasupur at 33, Nunputy at 6, and cross the Deba (or Sundi) at 6, m., fordable except after heavy min; 1 bott carrying 50 men available.
		CHAPRA Total warehes, 10= 1184 m.		1181	See Route 52. Country and read as abore; pass Revilganj at 61 m.
	1	• "	4	1	· ·

Ronte No. 64. FROM AZAMGARH TO GHAZIPUR.

	THOM MARKOTHAL TO GARAGE								
Асти	RITTE LE	Names of singer and use	Direc	NOE.	Bayare.				
Millitary.	CiviL	of encamping grounds	Milten	Total,	A33411,				
Allahabad Distriot, Allahabad,	Collector of Aram- grrh, Azamgrrh.	JAHANGANJ 800 × 180 yds. p-o. SARBENA . 300 × 800 yds. b.	10;	04 20}	A large village; supplies on notice; good water was obtained, in 1804, by digging temporary wells; site for G-G-S-W. of read, 4 m. 8. of village; country fiel, open and outhrated; rend reised, metalled and bridged; cross the Tones, on starting, and the read to Mau, 8. of the bridge; pass Rampus at 35 m. A small village about 1 m. W. of read; supplies on notice; good water, for a battus, from a well and tauk, both within 400 yds. of C-G, which is on read; side, 4 m. N. E. of village; country and read as above; pass Ohiriskote (p-a) at 6 m.				
O. C. Allıla	Collector of Ghazipar, Ghazipar.	BIRNU	18}	831	A village; supplies on notice; good water, for a battu, from 2 wells, and (for anusals) from 2 taula near C-G., site for which is 2 m. 8-E. of village; country and road as before; pass Jahalabul (p-o.) at 3 m.				
9	Collec Obs: Ghay	GHAZIPUR Total marches, 4 = 44 m.	103	41	See Route 55. Country and road as above; cross the Mangai at 4, and the Essu at 61 m.; there is a short cut, by an unmetalled read, into Ghazipur at 8 m.				

Route No. 65. FROM AZAMGARH TO GORAKHPUR.

Auguorites.	Names of viages and size of encamping grounds.	Distance.		,	,		
Hilitary, Civil.		Milles.	Total.	. Въмане		,	1 T
G. O. C. Alla- habed, Diet, Allahabed, Collector of Arangarh, T. Arangarh,	JIWANPUR 600 × 400 jds.	12		A small village; supplies on notice; good water, for a battn, fr and also from two tanks in vicinity of C-G., which is N.E. of vi- level, open and fairly cultivated; road artised, metalled and it the Sakudin to 3t, the Kair at 6t, pass Jaimpur at 8, and near to There is a motilled road from Jivanpur to Ghosi on the Chari- road and an numetalled one to Kollys on the Fyrabad-Azamgar.	illage ; bridge Bugri :	count d; err at 10 m	try Det

Атуковітіва.		Names of stages and size of	Dist	LYCE,	
Military.	CiviL	encamping grounds,	Miles,	Tolal.	Penabra,
G. O. C. Allab- abad District, Allahabad.	Collector of Azamgarh, Azamgarh,	DHANAULI	14	26	A small village; plentiful good water from 4 wells on C.G., which is in a mange grove, § m. S. of Doerhi village (p-o.t.s.) on S. bunk of the Gogra R., whence supplies are presurable; country well cultivated; road as above; cross the Sarja at 6 m.; a metalled road runs from Dhamauli to Ghazipur, distance about 47 m.
ſ	Ì	BARHALGANJ 395 × 395 yds. p-o. t-s.	25	283	A fair-sized town on left bank of the Gogra; supplies procurable; abundant good water from the river and a well on C-G, which is W. of road, shady and level; contry fertile; road as above; cross the Gogra at 2m by boate (sech carrying 500 mds.); two roads, one leading E. to Baraj, and the other W. to Gols, branch off from Barbalgan).
Oudh District, Lucknow.	Gorakhpur, hpur.	GAGAHA 360 × 860 yds. p-o. t-s.	111	39‡	1,000 men and 500 animals, from a well on C-G, which is W. of road; country and road as in last stage; cross the Tamina nullah at 5 m., and pass Mendha, a good-sized willage, just before reaching came.
Oudh Die	Collector of Goral Gorakhpur.	BELIPAB 395 × 870 yds. p-o.	11‡	51 3	A village; supplies procurable; water fair, sufficient for 1,000 men and 500 animals from a well and tank W. of C.G., which is on both sides of road, good and shady; country and road as above; nullahs strongly bridged; cross the Ami k. at 8 m.
G. O. C.	ଫ୍ର	GORAKHPUR 730 × 490 yds. p-o. t-s. r-s. b. Tetal marches, 6 = 64 m.	12{	64.	A small cantonment and civil stn., the hd-qrs. of the B. and N.W. Ry.; supplies abundant; plentiful good water from 2 wells on C.G., which is near r-a; country, read and nullsha as before; cross the Rypti R. at 8 m., by a pontoon bridge fit for all arms. The cantonments are to S-E. of the town, on high ground, below which is Ramgarh Tal, a shallow lake, 6 m. long and 3 m. broad.

Route No. 66. FROM AZAMGARH TO SULTANPUR.

vid MAHUL AND SIRHURPUR.

Autro	S17188,	Names of stares and size of		ANON.	
Milliary.	Civil.	sucamping grounds,	Miles.	Total.	Bekare.
G. O. G. Allahabad District, Allahabad.	otor of Azamgarh, Azamgarh.	NIZAMABAD 230 × 120 yds. p-0-	9	9	A large village; supplies on notice; plentiful good water from a well on S.W. border of C.G., site for which is 700 yds. S. 'of village by readside; animals water at the Tonse R., \$\frac{1}{2}\$ m. of road; country lead, openland well cultivated; road mised, metalled and bridged; cross the Yorse (bridged) near Azamgarh, and again, just before reaching camp, by one beat (carrying 30 men) in the cold caseon, and by two beats in the rains.
o. C. Allaba	Collector o	MAHUL. 21,175 sq. yds.	16	25	A village; supplies procurable; plontiful good water from 2 wells on C-G., site for which is \$\frac{1}{2}\$ m. E. of village and on both sides of road; country and road as above; pass Bysar at 5\$\frac{1}{2}\$, Kudya at 9, cross the Kuar R. (bridged) at 11, and pass Jhukha at 13 m.
١] [POWAI	7	32	A village; supplies on notice; good water, for a battn., from a well on C-G., which is \(\frac{1}{4} \) m. N. of village; country and road as above.
	Dy. Commi. of Fyzabad, Fyzabad.	SIRHURPUR 47,260 sq. yds.	8	40	A village; supplies procurable; good water, for a battn., from wolls S-W. of C-G., which is R. of road and near village; country cultivated; road unmotolled, but raised, bridged and practicable for all arms; pass Bilwai at 3, Dhilara at 5 m, and cross the Majhoi stream (permanently bridged) near Sirhurpur.
Oudh District, Lucknow.	f Bultanpur,	DOSTPUR. 450 × 300 yds. p-0.	14	54	A large village; supplies procurable; abundant good water from a masoury well and a large tank; C-G. near village on both sides of road; country as before, raviny near the Majhoi R.; read narrow and winding, mostly unmetalled, and nullans only partially bridged, practicable for all arms, except at the Majhoi R. (9 m.), the temporary bridge over which will not bear guns; this river is fordable in the dry weather, hard clay bottom and about 2 ft. water; during the rains there is a boat earrying 25 persons; pass Dhourwa to the S. at 4 and Mudhpur at 11 m.
ь	Commissioner c Sultanpur.	GOWRA (IMLAK) 400 × 300 yds.	13	67	A small village; supplies procurable; abundant good water from a well N-E. of and from a small stream and tank close by C.G., which is S. of road and village; country fairly onlivated; road unmetalled, but practicable for all arms; pass Dhame at 7 and Kutra at 10 m.
0.0	ry Cc	SULTANPUR .	18	85	See Boute 31. Country as in last stage : road for first 18 m. as above, till it reaches the Allahabad-
	Deputy	Total marches, 7 = 85 m.			Fyzalad road, when it is raised, metalled and bridged; cross the Gumti by a wooden pile bridge and the Jamwar nullah by a permanent iron bridge, towards end of march; poss Saifullaganj at 11 and Sultaupur at 16 m.

AUTHORITIES

BABAGANJ

65,855 sq. yds. p-o. t-s. r-s.

Route No. 67. FROM BAH TO SHIKOHABAD.

Authorities.		Numes of stages and size	. Distraca.		Наидек¢.	
Milliary.	Civil	of encamping grounds.	Miles.	Total.	,	
G. O. C. Bundelkhand District, Agra.	Collector of Mainpuri, Mainpuri.	SHIKOHABAD . Total marches, 1 = 17 m.	17	17	See Route 15. Road numeralled, but in fair order for carts for first 6 m., at wh to Buteser is left and the one to W. is taken, which is heavy for reach the Jumna ferry 3 bouts, each carrying 20 men) at 74 of the river, the road is heavy and ascends steeply for 3 m., a	or wheeled traffic
			1	1		et-markens and

Route No. 68. FROM BAHADUR KHEL TO THULL.

Authorities.			Distance.		***************************************	
Milliary.	givii,	Names of stages and suc of entamping grounds.	Miller.	Total	Rs mark.	
G. O. O. Punjab Frantier Force, Abbettra d.	Doputy Commissioner of Kohat, Kohat.	BAHADUR KHLL. 650 × 650 yds. GURGARI	16	16	NOTE.—This rente throughout is unbridged and unmetalled, average width as fives Gurgari 8 ft., peasable for cavilry, and mountain artillery; no protect on care indee froud on Mansahlairunge. A military port, about 1 m. from the village (with fort) of that name and 14 m.—N. of the tunned on the Kohat-kaku-rdevabud road; road from tunnel only a bridle path which crowes a deep revine, but is m good order; a good C.G. all round the post; supplies must be collected; water from a well in past and from a stream and small springs adjacent; it is in all cases somewhat brackish, but that from syrings and streams all springs adjacent; it is in all cases somewhat brackish, but that from syrings and stream leaves the stream near village, can also be obtained by digging shallow wells near the stream near village, can also be obtained by digging shallow wells near the stream, but all waters, sightly brackish; any amount of waste land available for C.G.; country barren, hully, but fauly level for text few miles and then the Mansahlu range is crossed; road a bridle path, fairly good, but necent to and devent from Manrallai range is steep, having a ruling gradient of about 1 in 10; there is very little water on coste, only one or two springs after rain. A military frontier post about 1 m. before reaching village; supplies must be collected; good water from a well just outside the fort, and the Songrobs stream, on right bank of which is C.G.; country for first 91 m. undulting and fairly unitarated, after that hilly; road in fair order, presing Dalau village in 10th m., where there is good drinking nator from treate; in 11th m. the main Kohat-Thull road is reached and route then lies along the later.	

Route No. 69. FROM BAHRAICH TO BHAGORA TAL, on the Nepal Frontier.

AUTOBITIES.		N	DISTANCE.		Ţ s
Military.	Olvil.	Names of stages and size of encamping grounds.	Males.	Total	REMARKS.
ffriet,	ner of 10b.	SUNWA	12)2	A village; supplies procurable; plentiful good water from 3 wells on C-G., site for which is W. of road; country cultivated and well wooded; 10 id nametalled, named and partially bridged, unfit for artillery during the mins; pass Wazapor at 6 and Pursoner at 6 m.
C. Oudb District, Lucknow,	Commissioner ich, Bahruch.	BH (03,720 kg, yos.	12	21	A town on left bank of the Rapti; supplies procurable; good water from 8 wells; on U-G., which is S. of roal; country and road as in last stage; cross the Bukula, bridged, at 4 and the Rapti at 0 m., latter fordable in the dry senson, a forry (0 boats, each carrying 90 men) during the rains.
G.0.0	Deputy Jahr	BHAGORA TAL . 21,000 sq. yds. Total marches, 3 = 34 m.	10	34	A small village near the Nepal boundary; supplies procurable; water for 700 men, but unwholesome; sate available for Gen; country forest, but cultivated near end of stage; read unmedalled, heavy during the ruin; cross the Kalsan stream at 10 m; fordable, and a temporary bridge in the dry senson, a ferridring the rains.

Route No. 70.

FROM BAHRAICH TO PADNAHA, on the Nepal Frontier. vid NANPARA AND BANKI.

DISTANCE.

8

Names of stages and size of ancamping grounds. Reserve. Miles. Milliary. Cirll. Total. A village; supplies procurable; good water, for 500 men, from 2 wells on, and (for animals) from Sotr Nadi, 2 m. from C-G., which is W. of read, and near village; country continuated and wooded; road numerabled, but raised and bridged for first 8 m., passable for all arms, except the last 31 m., which are unfit for artillory in the rains; cross the Sotr, at 3, and again at 8 m. KISHANPUR 11} 111 68,090 sq. yds. Dy. Commr. of Bedraich, Bedraich. 22% A small town; supplies abundant; plentiful good water from 3 wells on C-G, which is D. of road, and near town; country as before; road unmetalled, heavy and unfit for wheeled traffic during the rains; cross the Dhursott (strongly bridged) at 7 m. NANPARA 11 57,600 sq. yds. p-o. t-s. r-s. b.

A village, supplies procurable; good water, for a batta, from 3 wells on C-G, which is W. of road, water for animals from a tank; country as better; read unmetalled, very heary and unit for ntiller; in the rains.

AUTHONITIES.		Names of stages and size	DISTANCE.		
Millaty.	Civil.	of encomping grounds.	Miles.	Total.	Rimanus.
G. Ondh	andtt.	BANKI 38,000 sq. Jds.	9	207	A large village; supplies procurable; brackish water from 2 wells on U-U-, which is S of village; animals can be watered at tanks; country and road as above.
o. C. O.	Resident 1, Katma	MYNAPOKER 10,000 sq. yds.	14	. 581	A villago; supplies procutable; water brackish; animals can be watered at a nullah E. of C-C, site for which is in a grove of trees; country cultivated; road as above, in good order.
G. O. C	Rei Nepal,	PADNAHA 34,000 eq. yde.	. 14	67 {	A villege 3 m. E. of the Sarju or Babbaie R.; supplies procurable; water plentiful, but brackish; country and road as above.
		Total marches, 6 = 673 m.	.		

Route No. 71. FROM BAHRAICH TO SITKA GHAT, in Nepal.

ACTRONITIES.		Names of stapes and size	Distance.		
Milliary.	CiriL	of cocampleg grounds,	Miles.	Total.	Rewises,
G. O. C. Ondb District, Lucknow	Resident in Nepal, of Bahrairif, Extravulu. Bahraich.	KISHANPUR NANPARA BABAGANJ BANKI GUNDIN (ODHUN) EITKA (SUKTA GHAT) 18,000 sq. yds. Total unrehes, 0 = 62 m.	11½ 11 8 0 11 11½	11; 22; 30; 80; 60;	A village; supplies scarce; water plentiful from a tank, but unwholesome; small site for C-G, near village; country partially covered with jungle; road fair; cross the Rapti (fordable except after heavy rain) at Sidhumnia Ghat. In Nepalere territory; supplies scanty; water plentiful from a nullah, but brackish; site for C-G, near the Rapti R.; country mostly jungle, with a little oultivation; read as above.

Route No. 72. FROM BAHRAICH TO TULSIPUR.

rid IKAUNA AND BALRAMPUR.

Authorities.		Names of stages and size	DISTANCE,		
Millery	Civil	of cocamples grounds.	Miles.	Total,	Rayarra.
	Dy. Commr. of Pahrsieh, Bahraich.	TILAKPUR 14.150 sq. yds.	19	12	A village; supplies procurable; good water, for a battn., from a well on, and (for animals) from a jbeel m. from C-G., site for which is N. of road; country cultivated and wooded; road unustabled, but partially raised and bridged, unfit for artillery during the raise; pass Shoparah at 6 m.
10know.	15 P	IKAUNA	12	21	A small town; supplies procurable; abundant good water from wells, and (for animals) from jheels near U-G., which is close to village; country and road as in last stage; pass Mullanwan at S, and Parsaurn at 0 m.
triet, L	Gondate,	GHUGHALPUR 63,000 sq. yds. *	7	31	A village; supplies procurable; limited quantity of water from wells in village; C.G. N. of read; country and road as before, but liable to inundation during the mins.
Oudh Dietrick, Lucknow.	1 7 1	BALRAMPUR 125,000 sq. yds. p-o. t-s. r-s.		39	A large town; supplies abundant; plentiful good water from 2 wells on C-G., which is S. of road, and \(\frac{1}{2}\) in from the Sowns stream, where animals might be watered; country and road as before.
0. O. C. Ou	y Commissioner of Gondah,	MIRZAPUR 26,509 sq. yds.	- 7 1	45}	A village; supplies procurable; abundant good water from wells and a nullah, \(\frac{1}{2} \) m. from which, or readside \(\frac{1}{2} \) m. from village, is site for C-G; country as before; read as above for first \(\frac{1}{2} \) m., thence neither metalled nor bridged, and difficult for wheeled traffic in the rains; cross the Rapti at \(\frac{1}{2} \) m., by bridge-of-boats (unwillable for artillery) or by ford in dry season, by forry in the rains.
	Deputy	TULSIPUR 25,000 eq. yds. Pro. r.s. Total marches, 6 ==	10]	56	A large town; supplies abundant; plentiful good water from wells and ponds in vicinity of C.G., site for which is \$ in S-W. of town; country cultirated; road as above; cross the Burhi Rapti (fordable in dry season) at 3; in, by bridge which is unsultable for artillery.

Route No. 73. FROM BAIDYANATH-DEOGHUR TO PIRPAIŃTI.

Acruserries,		N	DISTANCE.		
Military,	Civil.	Names of stages and size of encamping grounds,	Miles.	Total.	REMIEKS.
	Dy. Commr. of Southd Pargans, Dunka.	CHOPAH 600 × 400 yds. NAYAKORA 600 × 400 yds.	11	17	A village; no supplies; limited quantity of indifferent water from wells and irrigation reservoir in vicinity of C-G., which is E. of village; country as above; a range of hills runs parallel to the road, about 1 m. S.; read metalled for first 5 m., thence unmetalled, partly bridged, passable for all arms in dry weather. A small village; no supplies; indifferent water (amount depending on rainfall) from wells in fields, and (for animals) from a tank; C-G. 200 yds. W. of road; country as before; read unmetalled, partly bridged, fit for all arms in the dry season.
	<u>.</u>		1 1		

Асти	BETTER,	Names of stages and size	Dire	ANGE.	REMARKS.
Military,	Civil.	of encamping grounds	Miles.	Total	BEXALU.
	1	SABEYA 200 × 200 vds.	11	28	A small village; supplies on notice; plontiful good water from a well and tank in vicinity of C-C, which is W. of village; country and road as in last stage.
	į	HASDIHA 200 yds. h.	8	80	A village; supplies on notice; abundant good water from a well S of C-G, which; is on the Dumka read; country and read as before. Nanthat (p a.) is 8} m. S.
lam.	ganas, Dumka.	PUREYA	9	45	A small village; supplies on notice; ploutiful good water from the Sakhri stream, except in hot weather; indifferent water from wells; C-G. N. of village on brak of stream; country and read as before; the Sukhri stream is fordable except when in flood.
rt Will	Southal Pargrans,	GODDA	11	56	A town; abundant supplies; good water from the Knjia, on left bank of which and N-E. of town, is site for C-G.; country and read as before.
Presidency District, Fort William.	er of Sontl	p-o. b. PATHARGAMA . p-o.	0	05	A small village; no supplies; water from wells in village and from the Sandar stream, on S. bank of which, and I. m. N. of village, is extensive site for C.G.; country and road as before; the Kajal stream, fordable except when in flood, is crossed on leaving Godda.
residency]	Commissioner of	SIMIRA	8	73	A small village; supplies obtainable with difficulty and delay; indifferent water from 3 tanks on C.G., large site for which is on routside, S. of village; country and roud as before; the Sundar stream, fordable except when in flood, is crossed on starting.
0	Depaty (PARTABPUR .	8	81	A village; supplies on notice; water scarce and of indifferent quality from wells in village and a tank, near which latter is site for a large C-G; country and read as before.
τij	"	PEROZEPUR- BHAGALPUR (BARAHAT)	7	88	A village, supplies on notice; good water from wells; extensive site for C-G. E. of village; country and road as before; the Dhulia R. is crossed en route, fordable in dry season, a ferry in the rains.
- {	Colle. of Bhagalpur, Bhagalpur.	PIRPAINTI (or SEARMARI.) p.o. t-s. r-s. b. Total marches, 11 = 95 m.	88	98	A village; supplies procumble; good water from wells and a tank; O-G. anywhere in vicinity of village; country and road as before.

Route No. 74. FROM BAIDYANATH-DEOGHUR TO RAMPUR-HAT.

AUTHO	MINI.	Names of stages and size of	Dist	AFCE	
Military	Cresi	encamping grounds	Miles	Total	REMANS
(료 /	сноран	6	6	Soe Route 78.
llism.	as, Dumkr.	NAWADIH	11	17	A small village; supplies on notice; abundant good water from a stream; site for large encampment W. of rillage; country open and cultivated; road metalled and bridged, fit for all arms.
Presidency District, Fort William.	Southal Purganas,	SILINDA	9	26	A small village; supplies searce; indifferent water from a tank near village, but good water is always procurable from the More R, 2 m, N. of O-G, large site for which is N. of village; country and road as in last sign.
Satrict,	Southa	DUMKA 10,000 sq. yds. p o. t-s.	8	31	A small civil stn, hd-grs of the Sonthal Parganas; supplies abundant; good writer from tanks and wells in vicinity of O-G., site for which is E. of road; country and road as before.
Iog I	ner of	PATABARI	9	43	A small villago; supplies from Dumka; good but lunited water from a spring; large site for C-G. b. of villago; country and road as before.
Preside	Commissioner of	SHIKARIPARA . b.	8	51	A small village; supplies on notice; good but limited water from a well in b. compound and (for animals) from a tank; large site for C.G. E. of village; country and road as before.
0.0	હ	HARIPUR	10	61	A large village; supplies on notice; plentiful good water from a stream and well; C-G anywhere round village; country and read as before.
ಕ∫	Deputy	BAMPUR-HAT . p-o. t-s. r-s. b.	11	72	A large village; supplies on notice; abundant good water from the Chaldana tank close to which exists an excellent site for C-G.; country and road as before.
		Total marches, 8 = 72 m.			

Route No. 75. FROM BALASORE TO CUTTACK.

AUTHORITIES.			DISTANCE		
Military.	Citi	Names of stages and size of sucamping grounds.	Miles,	Total.	REMARKS.
200	Collector of Bolnsore, Balasore.	KANTAPARA 17,360 sq. yds. b. SORO p-o. b.	11	11 22	A large village; supplies on notice; unlimited good water from tanks; site for G.G. in a mange prove, near road; country low-lying; road 24 ft. wide, level and metalled; all nullahs bridged with masonry, fit for artillory; pass Shergah, a large village, at 8 m. A large village; as applies procurable; abundant good water from tanks and wells; site for G.G. close to road, on open wate land; country, road and bridges as in lost stage; pass Bahannga at 5 and Beda Bazar at 7 m.

ÀCTEO;	enter,		Dieta	HCT.	/
Military,	CIAI,	Names of stages and size of escamping grounds.	Müles,	Total.	Bemare.
	sore.	SIMLIA 16,000 sq. yds.	13	96	A small village; no supplies; abundant good water from tanks; a site for C-G. in a mange grove and also on some open waste land near road; country, road and bridges as above; pass Talinagar at 4 and Markona at 10 m., where there is a small b.
.	Collector of Balasore, Balasore.	BHADRAK . (NYA BAZAR) 185 × 105 yds. p-o. t-s.	8	43	A large village and civil sub-division; abundant supplies; water from the Salandi It., also from a large well in the Court House compound; site for C.G. by the side of the Kanghali tack close to read; country as above; road 20 ft. wide, metalled and bridged, fit for artillery; the Salandi R. is fordable except during the rains, when a ferry-boat, carrying 30 men, plies.
Histo.	tor of B	BARIKPUR	7	50	A small village; supplies on notice; unlimited good water from tanks and several large wells between the two sites for 0.6., which are on waste land close to the read; country, read and bridge as above.
ot, Fort W		AKHOYAPADA . 200 × 200 yds. p=0. t-s.	10	60	A small village on the Baitarni R.; anpplies on notice; plentiful good water from the river, on waste land close to which is C-G., but after heavy flood is liable to inundation; country, read and bridges as above; pass Uttarhar at 3\frac{1}{2}} and Shampur at 7 in.
C. Prosidency District, Fort William.		KHANDITAR .	8	68	A small rillage; supplies on notice; good water from the Kursua R.; limited site for C-G. near village; country and read as above; all streams have masonry bridges enable of bearing artillery; the Baitarni is crossed on starting, and the Kursua R. at end of stage, both fordable, except in rains, when one beat carrying 50 men plies across each rive.
C. Prosi	k, Cuttack.	DHARMASHALA 200 × 200 yds. p-o. t-r.		74	A small village; few supplies; plentiful good water from numerous wells; G-G. near village; country, road and bridges as in last stage; cross the Brahmini R., fordable except during the rains, when a beat, carrying 50 mee, plies.
0.0	utfac	BARCHANA	8	82	A village; few supplies; abundant good water from numerous wells; limited site for C.G. in b. compound; country, road and bridges as before.
	Collector of Cultack,	TANGHI	12	Di	A village; supplies on notice; abandant good water from numerous wells round the two small sites for C-U., which are (i) N. of road by Ramgarh village, and (ii) S. of road close to Kairapuri; country, road and bridges as above.
	Colle	CHASAPARA . 360 × 300 5ds.	8	102	A village on N. bank of the Mahanadi; supplies on notice; good water from the river; C-G. S. of road; country, road and bridges as before.
		CUTTACK 400 × 300 yds. p-o. t-s. b.	3	105	A small contonment and civil stn.; plentiful good water; encomp on the parado ground; country, read and bridges as above; cross the Mahanudi on starting, by ford, except during the rains, when 2 boats, each carrying 25 men, ply. For a read from Cuttack to Sambalpur, see Bombay Route Book No. 261.
:		Total marches, 12 = 105 m.			

Route No. 76. FROM BANDA TO ETAWAH.

Arra	217122.	Names of slares and size	Dieze	¥C7.	
MELAT.	CiriL.	of encamping grounds.	Miller.	Tetal.	Пзидяхе.
	mirpur.	8180LAR 270 × 200 yds. p-o.	15	15	A village; supplies on notice; abundant good water from 2 wells on C-Q., which is E. of and near village; country flat and open with partial onliviation; road only metalled as far as the Kane, crossed at about 5 m, by ford in dry season, by forry (1 heat carrying 20 men) in the raise; nullatic bridged.
C. Bandelkhand Dietricl, Agm.	Collector of Hawirpar, Hamirpar,	MAUDHA 70,000 sq. yds. p+0.	- 19	24	A large rillago; supplies abundant; good water from a well on the ground, and namy others in the village, N. of which is G-4.; country as above; road unwetalled, but good; cross the Chandrawal (fordable in dry weather) about half-way, would be difficult in the rains.
and Dis	of Hnn	BEWAR 330 × 320 Jds. p-o.	13	37	A villago; supplies on notice; good water, for 2 battns, from wells in villago, near which and N. of road is C-G.; country open and cultivated; road uumotalled, but raised and bridged.
Bandelklı	Collector	JALALPUR 460 × 410 yds. P-0.	12	40	A large village on right bank of the Betwa; supplies abundant; pleatiful good water from the river, on a hill, 1 m. from which is 6-3, and a well; country as above; road unmetalled, but good; cross the Birma half-way, by ford in dry season, by ferry (2 small books) in the rains.
0. O. C.	Dy. Commr. of Juliun, Orai.	TTAURA 60,000 sq. yds. p-0.	18	62	A villago; supplies on notice; abundant good water from a well near C-G., which is \(\frac{1}{2} \) in. W. of villago; country as above; road an ordinary earl track, in parts scarcely defined; crass the Betwa on starting, by ford in dry season, by ferry (2 boats, each carrying 30 men) in the rains.
1	Dy. Co	KALPI 400 × 300 yds. p-c. t-s. r-s. b.		GĐ	A town on right bank of the Jumpa; supplies abundant; plentiful good water from a well on O.G., which is on the Omi road and about 1 m. from the river; country and road as above, latter difficult after rain.
G. O. C. Oudh District Lucknow.	Collr. of Cawnpore, Oswnpore.	BHOGNIPUR SHAHJAHANPUR	7 8	763 842	Country as above; road metalled and good; cross the Jumna on starting, by poutcon bridge (will bear guns) in dry season, by ferry (5 large boats) in the mins.
0. u (Cawnpore Oswnpore	SIKANDRA	710	943	,
발발/	-g /	AURAIYA	101	1047	See Route 30.
Meer	Etamob,	AJITMAL . / .	14	1187	
G. O. C. Meernt District, Meerut.	(\$5)	BAKEWAR / .	124	131€	For other remarks, see Routs 15.
- ch (Colle.	ETAWAJA	141	145	- or order remarks, eco Monto 10.
	, i	Total marches, 13 =			

Route No. 77. FROM BANDA TO FATEHGARH.

AUTH	ORITIPS.		Dista	ACE	•
Military.	CI4II1	Names of singer and size of encamples grounds.	Miles.	Total.	REMINES
	7	SISOLAR	15	15	,
5	Colle. of Hamirpur, Hamirpur,	MAUDHA	0	24	,
ა <u>‡</u>	慢慢)	BEWAR	13	37	
oğ (- mm (JALALPUR	12	49	
Grand	1 m (ITAURA	18	62	Seo Route 76.
G. O. C. Bandelkhand District, Agra-	Dy. Coumr. of Johans, Orai.	KALPI	7	69	,1
	1 1	BHOGNIPUR .	78	76}	For other remarks, see Raute 50.
		SHAHJAHANPUR.	8	84)
	ato.	SIKANDRA	10	013	See Route 30.
	Collector of Cawnpore, Cawnpore,	MANGALPUR . 125,840 sq. 3ds. p-0.	91	1031	Alorge village; supplies procurable; abundant good water from a well on readside; C-G. W. of road; country at first well cultivated, afterwards raviny and barron, road unmetalled and unbridged, generally 20 ft wide, difficult for wheeled traffic in the runs; crost the Sengur Nadi at 6, by ford in dry season, by ferry (1 boat carrying 50 men) in the rains, and pass Babalpur at
ıt, Lucknow.	Colle	RASULABAD .	183	117;	6 h. A small town; amplies procurable; good water from a well on extensive C-G, which is on the Nanamow-Rasulabad read, about 1 m. from the Mangalpure Rasulabad read; country cultivated; read to Jbinjhak as above, thence rased and bridged, with 25 ft, practicable for all arms; cross E. I. Rv, near Jhanjhak rs at 42; the Gangos canal at 54, and the Rindh Nadu at 64 m.
G. O. G. Oudh District, Incknow.	garh.	KHAIRNAGAR p-o.	15	1823	A small village; supplies must be collected; water from the canal detributary and a well N. of extensive C-G., which is W. of roud; country flat, very open and fairly, well cultivated, roud unmetalled, partiv bridged, width from 25 to 8 ft, unit for wheeled traffic at all times; cross the Ganges distributary (strongly bridged) at \$\frac{1}{2}\$ and the Pandu stream (unbridged, fordsblo) at \$\frac{1}{2}\$ m.
G. O. C.	ad, Fatob	BOO × 200 yds.	73	1892	A town; supplies procurable; good water from 4 wells close to shady C.G., which is N-E of town; country as before; read unmetalled, but bridged and better than in last stage; cross Ganges canal at 1, and distributaries at 2, 3, 36 and 61 m. (all strongly bridged).
	Collector of Farrackabad, Eakobgarh	GURSAHAIGANJ.	11	1503	See Route 206. Country as before; road unmetalled, partly bridged, 21 ft wide; cross the Isan Nadi at 2 m.; two fords in dry season, W. one for carts; ferry in rains, one beat carrying 85 mon; join the Grand Trunk Read at Gurenhaignn.
	ector of	KHODAGANJ 880 × 240 yds. p-0. t-s r-s.		1573	A small village; supplies procumble; good water from 4 wells, three on, and the other 100 yds N.W. of C.G., which is N. of rillage; country as above; road metalled and bridged; cross the Kall Nade an outle.
	8	FATEHGARH . Total marches, 16 = 171 m.	183	171	See Route 1C. Country and road as above; pass Kamalganj res. at 5%, and cross the Bargar stream by a majorry bridge at 7% m.

Route No. 78. FROM BANDA TO MANIKPUR RAILWAY STATION. ***id KARWI.

Аυти	ORTHI	Names of stages and size	Dur	THOR	
Billitary	Cinl.	of encamping grounds	Miles	Total	PEXAPE
		KHURHAND 140 × 135 yds. p-0 r-s.	11	11	A large village; supplies on notife; abundant good water from 2 wells in vicinity of C-G, and for which is § 7h. S. of village; country cultivated, road metalled and bridged.
iot, Agra		BADAUSA 150 × 140 yds. p-o r-s	16}	27 }	A large village; supplies on notice; water from the Bagain stream; site for C.G. S. of road; country and road as before; the Ragain stream (fordable) is reached at 164 m.; when water is high there is a ferry (2 boats, each carrying 14 men).
Diet.	Bunda.	AKBARPUR . 455 × 180 jds		35	A tillago, supplies on notice; plentiful good water from a well on C-G, which is - 1 in. E. of r-s; country and road as before.
Bundelkland District, Agra	of Bands,	KARWI 220 × 180 yds p-o. t-s. b.	10	45	A town; supplies procurable; plentiful good water from a well; C-G. about 1 m. S-E of town; road motalled and bridged except over the Bharwa stream at 11, and the Peshni at 73 m. (both streams fordable).
0, 0, C. B	Collector	AINOHWABA 580 × 300 fds.		51}	A large village; supplies on notice; abundant good water from a well; C-G in. W. of village; Bihlipurwa r-s. is about 4 m. distant; country cultivated and open; road as above; the Ohun stream is crossed by a bridge, 2 m. from camp.
		MANIKPUR RY. STN. p-0. t-2. b.	92	60‡	A small village; supplies on notice; plontiful good water from n tank; site available near the village for a small camp; country at first cultivated, afterwards hilly and jungly; road as above.
(- (Total marches, 6 = 60f m.		-	

Route No. 79. FROM BANDA TO NAGODE.

vid BISRAM GHAT.

	WE DIORASI GIAL.								
Atm	KORITIES.	Names of Staces and size	Dist	YOR.	,				
Mistary	Citil.	of encamping grounds.	Miles.	Total.	Remare,				
	Banda, Dandu.	From the Church to GIRWAN 48,000 sq. 7ds. p-o.	12	12	Nozz.—For another read, see Route Mc. A small village; supplies on notice; good grazing for camels; water from one brick well, saline and bod; C-G. 800 yds. N-E. of village; country well cultivated; read for first 3 m. metalled, thence unmetalled, but bridged throughout, practicable for all arms; pars Bandapura at 7, Berokur at 8 and Poighambarpur at 10 m.				
	Jolieter of Banda	PANGARA	8	20	A village; supplies on notice; good grazing for camels; good water from a well 200 yds. S-E. of, and from a tank on, O-G., which is 600 yds. N-W. of village; country jungly with a little outlivation; road unnetailed, practicable for all arms in dry weather, but difficult during the rains; pass Bansi at 3\frac{1}{2} and Darara at 4\frac{1}{2} in.				
ot, Agm.	Collect	310 × 130 lqs.	11}	311	A small village; supplies on notice; camal grazing; good water from a well (diumeter 15 ft., dopth of water 8 ft.) 200 yds. S-W. of C-G., which is 1 n. from road, near village, with a difficult track leading to it; country as above; road, a cart track, very difficult during rains, bridged with eight small bridges; pass Naseniat 3 g. m.				
C. Bandelkhand District, Agre.	wgong.	DEOGAON 400 × 200 yds.		12)	A small village; supplies on notice; causel grazing; good water from 2 wells and from a small stream in vicinity of C-G, which is † m. S. of village; country jungly and hilly; road a mere cart track; the Gantar nullah is consede near Naturi and again near Kartal, unbridged, deep, almost impassable in raims; there is a p-o. at A.jaigbar, 4 m. S-W.				
O. C. Benedelk	Pol. Agt., Bundelkland, Nowgong.	BISRAMGANJ (Foot of Ghat) 23,000 sq. yds.		51 3	A small village situated in a well wooded gorge; aupplies on notice; camel graxing; good water from a well close to C-G, site for which is 100 yds. from village and W. of road; country as above; road for 4 m. a mere cart track, thence raised, metalled and bridged; at § m. cross an unbridged nullah and another at Singhpur village, both of which would be very difficult during the rains.				
G.	ol. Agt., Bur	PANNA 390 × 200 jds. p-o. t-s. b.	121	63 3	A small town; supplies procurable; good water from a well on C.G., which is in a maneo grove S-W. of town and 2 m. from read; country ostremely hilly and juncily; road monetalled, but all nullabs bridged; at the 4th m. reach Bisnom ghat, which is crossed by a steep, narrow path, practicable for all arms, but not loaded volicles.				
	1	PARARIATOLA . 250 x 350 yds. b.	147	78	A village; supplies on notice; good water from a well S. of C-G., which is 200 yds. W. of village; country undulating; road raised, metalled and bridged; pass Sakrija at 8, and the b. at 12 m.				
	Pol. Agt. Isaghel- khand, Sutna.	NAGODE Total marches, 8 = 90‡ m.	12	905	See Route 35. Country level, open and well cultivated; road as in last stage; pass Toura at 8 and Nonna at 9 m.				

Route No. 80. FROM BANDA DAUD SHAH TO THULL.

rid TERI AND GURGARL

Action	TITLES.		Dura	JCL.		
Military.	Civil.	Names of stages and size of encamping grounds.	Miles	Total.	Hemabes.	
G. O. C. Punjab Frontier Pores, Abbottabad.	Dy, Commr. of Kohat, Kohat.	TERI	5 10 ¹ 2 15 ¹ 2	5 21½ 37	Note.—The read as far as Dalan, 31 m., is some 20 ft. wide, gradent 1 in 20, passable for all arms; thence to Thull, about 10 ft. wide, over hills, gradient 1 in 10, passable and unbridged, but in far order. A large village; supplies procurable; plentiful good water from springs, wells and from a stream close to village; ample waste land for C-G-; country fairly cultivated; trad branches off from the Kohnt-Edwardesabad road about 1 m. N. of Eanda Daud Shah. See Route 68.	

Route No. 81. FROM BANKURA TO CHAIBASSA.

vid SINDRI.

Atruo	BITISS,	Names of stages and size of encumping grounds.	Distance.		liquares.
Military.	Ciril.		Miles.	Total	
District,	Callr. of Binkum, Bankum	CHAKALIOR .	10	10	A small village; supplies on notice; good water, for a battm, from wells and a tank N. of village; camp in open fields; country undulating; road an unnetailed track about 12 ft. wide; cross the Darkasar R. at 5 m., fordable except when in flood.
lenoy	mr. of Parulla.	DEHGAON	8	18	A very small village; no supplier; limited water from wells; C-G. as above; country and road as in last stage.
O. C. Presidency Fort William.	Dy. Commr. Manbhum, Pur	PUNCHA	8	26	A large bazar; supplies on notice; water, for 2 battns., from wells and tanks; C.G. in fields of unlimited extent; country undulating and covered with light jungle; road as above; cross the Sclai R., en route, fordable except after heavy rains.
6	L Pag (CHAMPATI	8	84	A small hamlet; no supplies; water from wells, but very limited; encamp as above; country and road as in last stage; cross the Kessel R. (fordable) en route.

AUTHORITIES			Dier	ANOR.	- ' '
Military.	Civil.	Names of stars on laire of encamping grounds	Miles.	Total	Ramares.
-	iii (SINDRI	6	40	A large barn; supplies on notice; plentiful good water from wells, truks and a stream; C-G. in fields W. of the road, close to stream; country as above; road 20 ft. wide, unmetalled; cross the Kumhari stream (fordable) on roats.
	n, Purulia.	MACHABIRA .	6	46	A small village; supplies scarce; water from wells, but very limited; onesamp in fields of unlimited extent; country and road as above, but very bad during the rains.
Heil	Manbhum,	DHUNA	8	51	A small village; no supplies; indifferent limited water from wells; encomp as in last stage; country covered with dense jungle; rend as above.
tr W	of Ma	TAMULIA	8	63	A village; few supplies; limited water from wells; encamp as above; road-bad.
et, Bo	Commr. c	GAMARIA 400 × 150 yds.	8	70	A village; supplies must be collected; water from a stream N. of village; C.G. on bank of stream; country hilly; road as above.
C. Presidency District, Bort William.	Dy. Com	NANGTABYE . 100 × 80 yds.		76	A small village close to the Sanjai; supplies scarce; water from the river; site available for C-G; country and road as above; cross the Subanyka stronm at the beginning and the Sanjai R. at end of march, both fordable except when in flood.
C. Preside	Singbbbam,	SARAIKELA p-o.	7	88	A small town; supplies plentiful; unlimited good water from a stream and tanks; spacious C-G on banks of stream in a mengo grove, W. of road; country jungly; road 12 ft. wide, unmetalled, a mero cart track; crow one nullab fordable.
9. 0.	of Sing	THOLKO	5	88	olors to water and W. of road; country as above; road 20 ft. wide, un- metalled, but good; all nullah- bridged with masonry culverts.
	Dy. Commr. of Chaib	OHAIBASSA 300 × 250 yds. p-o. t-s. b.	8	96	A small fivil stn.; supplies plentiful; good water from streams, well and tanks; C-G. just outside the town, close to police stn.; road as in the last stage; cross the Rore R, cs. route, fordeble, except during the rains, when a forry-bost, carrying 12 pessengers, is available.
		Total marches, 13 = 96 m.			

Route No. 82. FROM BANKURA TO MIDNAPORE.

end GARHBETA.

Auruc	BELLIES.		Darr	LYCI	
Military	C1v11.	Names of stages and size of encamping grounds	Miles.	Total	Bewises.
	յուհուռ, որ,	ONDA	111	11}	A small villago; supplies on notice; good water from tanks and wells N-E. of C-G., small site for which is N-W. of village; country dat and well cultivated; road 20 ft. wide, metalled, bridged, and fit for all atms; cross the Dyrkasar R. at 2], by a ferry (2 beats, one carrying 50, the other 15 men), fordable in the dry season, and the Kukra Khai (tordable) at 8 m.
rt William,	Collector of Bankma, Bankure,	BISHNUPUR . p-o. t-s.	8‡	20	A municipal town on right bank of the Barai R.; supplies on notice; abundant good water from tanks N-W. of O-G, small site for which is W. of road; country partially covered with jumple; road as in last stage; pars Ramesgar at 5, and cross the Barai R. (fordable over a causeway, except for 2 or 3 hours after floods) at 6 ftm.
ct, F0	5	BANKAHADA .	81	28}	A small village; supplies scarce; abundant water from tanks; small site for C-G W. of ro.d; country and road as in lest stage.
C. Presidonoy Diskiet, Fort William.	Collector of Midnapore, Midnapore.	GARHBETA p.o. t-s. b. SALBANI p.o. b.	7 t	36 1	A large village on right bank of the Selsi R.; abundant good water from wells, tanks and the river, on bank of which, and immediately after passing the village, is site for small 0-G.; country well outlivated, with jungle bers and there rived 23 ft wide (8 ft. metalled), all nullahs have bridges and outlerets capable of bearing field artiller; cross the Sola R. towards end of stage, by a ferry, two boats, one carrying 60 passengers, and the other 250 mds. of buggers.
G. O. C	otor o	MIDNAPORE .	15	180	and bridges as in last stage.
•	Sije Cejie	p-o t-a. b. Total marches, 6 =		001	a small civil stn. and old contonment on the left bank of the Kossai B.; supplies plentiful; abundant good water from wells and tanks; small site for U.G. N. of town; country and road as in last stage; pare Saldangra at 2 and Sulkes at 6 m.
[]		68‡ m.			at o m.

Route No. 83. FROM BANKURA TO PURULIA.

oid HURA.

AUTHORITIES.		Names of stages and size	DIFFLECE,		
Military.	CIvil.	of encamping grounds.	34110s.	Total.	Benari,
G.O. G. Prari- dency District, Fort William.	Dy. Commr., Brinkurs, Bankurs,	KANJIAKURA 100,000 eq. yde. ALJURA 100,000 eq. yde.	10 9		A village; supplies on notice; water, for a battn, from a tank and wells; high and lavel puddy fields available for C-G. on both sides of road; country cultivated; road 10 ft. wide, numetalled, a rough country track. A small village; supplies must be collected; abundant good water from a tankand stream; C-G. as above; country and road as in last stage.

Att	COBITIES.	Names of starre and size	DISTANCE.		
Military	CIAL.	of encamping grounds.	Miles.	Total.	Bemarts.
G. O. G. Presidency District, Fort William.	Dy, Commr. of Manbhum, Parulia.	HURA	9	31 40 51	A large village; supplies on notice; water from a tank and large masoury well, 10 ft. deep; C-G, on high, level paddy fields; country partly covered with jungle; road, 10 ft. wide, good, but unmotalled; no nullahs. A village; supplies on notice; abundant water from tanks and a stream; C-G, as in last stage; country cultivated; road, 20 ft. wide, unmentalled, but gravelled. A civil sta.; supplies ploatiful; abundant good water from tanks and wells; C-G, as above; country and road as in last stage; cross I unbridged nullah, 80 ft. wide, fordable.

Route No. 84. FROM BANKURA TO RANIGANJ.

Actno	1171X\$,	Names of stages and size Of enumping prounds.	Duranes.		
Millitary.	Ciril.		Miles,	Total.	REMARES,
C. Presidency, Fort William.	Collr. of Bankura, Bankura.	GANGAJALOHATI po. t-s.	143	141	A small village; supplies on notice; abundant good water from tanks; small site for C-G. W. of road; country partially cultivated; road, 20 to 26 ft. wide, metalled, hridged, and suitable for ntillery; cross the Gandeshwari stream on starting, fordable over a brick causeway, except during floods, when there is a forry, one beat, carrying 60 men, plies; pass Kanomari at 0 m.
G. O. C. 1 District, For	Colle. of Burdwan, Burdwan	RANIGANJ	16	20]	A small municipal town; supplies and good water abundant, the latter from tanks; C.G. near the old cantonment, E. of road; country and road as above; erost the Damoda R. at 121 m., by ford in dry scason, by ferry (4 boats, each carrying 60 men) in the rains.

Route No. 85. FROM BAREILLY TO ALMORA, FAMERIAND RANIBAGH.

	old Bahleri and Ranibagh.									
Atino	KITTPF.	Names of stages and size	Diere	Ser.						
Milliany.	Cirb.	of encamping grounds.	Miler.	TetaL	Esnars.					
	Collector of Bareilly. Bareilly.	From the Church to BHOJPURA . 38,750 sq. yds. p=0. t-s. r-s.	137	13}	A large village; supplies on notice; good water, for 500 men, from a masonry well at N.E. corner of C.G., which is E. of road and N. of village; country flat and cultivated; road 20 ft. wide, metalled, bridged, and passable for all arms; pass Karampur at 0, Ubipur at 104, and cross the Dhurania stream at 112 in.					
	ector of Baroi	DEORANIYA . 28,572 sq. yds. p-o. r-s. b.	73	211	A village; supplies on notice, but searco; good water, for a \(\frac{3}{2}\) battn., from a maconry well at entrance to C-G., which is E. of road and S. of village; country and road as thore; pass Jandonpur at \(\delta\) \(\frac{3}{2}\) in.					
<u>1</u>		DATIERI		303	A large village; supplies on notice; good water, for 500 men, from a masoury well on C-G., which is W. of road and S. of village; country and road as above; pres Karanpur at 2, Kamman at 4, cross the Dhorn at 73, and pass Richa Road r.s. at 8 m., whence an unmetalled road turns E. to Pilibhit.					
G. O. C. Robileand District, Brwilly.	of Nainl Tal, Naini Tal.	SUTUYA b.	71	JS}						
nd Diet	Nain!	NAGLA 148 × 68 yds. b.	8	451	A small village; supplies on notice; good water from the river near C.G., site for which is E. of and close to read; country, the Terai; read as above; cross the Bain of 4 m.					
E	F. 0	HYRAGANJA 190 × 160 yds.	121	283	A village; supplies on notice; good water from a canal W. of C.G., which is close to village and 150 yds. W. of road; country and road as in last stage.					
1, 0, C. Re	Бу. Сошшт.	RANIBAGH 320 × 60 yds. b.	8	GG	A village; supplies on notice; good water from the Gola R. and from a pump on C.G., site for which is E. of and close to read; country as above to Kathgodan, thence hilly; rood as above; pass Huldwani at 4; m. Kathgodam, the ryterminus, is 1 m. from camp.					
				. !	Note.—During the hot weather, and until the Teral is reported free from fever (usually in December), no halt must be made between Baheri and Huldwani, 31 m.					
	Dy. Commr. of Kumaon, Almora.	BHIM TAL . 100 × 100 yds. b.	7	737	A small rillage, elevation 4,304 ft.; supplies on notice; good water from the lake and from appring closs to U-G. site for which is \(\frac{1}{2}\) m. from village; road 12 ft. wide, upmetalled, unfit for camels and wheeled traffic; gradual ascent all the way; cross the Bullen (bridged) on starting.					
[1	f. of I	RAMGARH	10	838	Country very hilly; road as above, in fair order, ascending from Bhim Tal and then crossing the Goghur range.					
	Al	PEOARA	8£	931	Son Parets 49 (2)					
	Dy. C	ALMORA p-o. t-s. b.	91	102‡	A small cantonment, elevation 5,850 ft.; supplies on notice; good water, for 1,000 mon, from a spring close to rifle range; latter could be used as a C-G, room for a batth.					
		Total marches, 11 = 102; m.								

Route No. 86. FROM BAREILLY TO BUDAUN.

vid BINAWAR.

Avrno	entre.		Dur	1201	Reward.
Military.	Clril.	Kames of stages and size of encamping grounds.	МПет.	Total.	
G. O. G. Robileand District, Broillly.	Colir. of Colir. of Badan, Berilly, Berilly,	From the Church to ALAMPUR	75 107 91	7# 181 271	A village; supplies on notice; good water, for a buttn, from 2 wells; C-G. N. of village and E. of road; country open and cultivated; road metalled and suitable for all arms; cross the Ramganga R. at 6 m., by a bridge-of-boots in dry season, by ferry (4 boats, carrying 300 mds, cach) in rains; pass Sirdarnagar at 04 m. A village; supplies on notice; abundant good water from 2 wells on C-G., which is W. of village at 21st mile-stone; country and road as in last stage; cross the Uril stream, bridged, at 7 m. See Route 12. Country flat, open and cultivated; road as above; pass Ghutpuri at 1½ and Malagawa at 8 m.

Route No. 86(a). FROM BAREILLY TO BUDAUN.

AUTHORITIES.		Names of singer and size	DISTANCE.		Bekare. /,
Millifary.	C)rIL.	of encamping grounds.	Milles.	Total.	
District, Bareilly.	Collector of Eareilly, Eareilly,	From the Church to GAINI P-0.	9	บ	A small villago; supplies on notice; good water from a well closs to police sto; no regular C-G, site used is S-E. of village and W. of read; country open, collivated and well wooded; road metallod and fairly good, but heavy in places, width 50 ft., unfit for heavy artillery; cross the Ramganga R., en route, by trujec-of-boats in dry season, by ferry in rains; 4 boats, 3 of 800 mds, and 1 of 800 mds, caposity, generally available.
Robilcand 1	G (AONLA p.o. t-s. r-s.	0	18	A village; supplies on notice; good water for 400 men and 200 enimals from a well N. of C-G., small site for which is within the village and N. of read; country as before; read fairly good, metalled, bridged, fit for all arms.
C. Bohi	tor of Man,	KUMARGAON .	8	26	A small village; supplies on notice; abundant good water from 11 wells in the village; a very large mange grove on E. side of village available for CC.; country well cultivated; road metalled, 30 ft. wide, suitable for all arms.
6.0	Collector of Budann, Budann.	BUDAUN	8}	85 <u>1</u>	See Route 12. Country and road as above,

Route No. 87. FROM BAREILLY TO FATEHGARH.

95} m.

Avino	DITTE!,		District.		
Military,	CIVIL.	Names of stages and size of encamping grounds.	Mües.	Total	DREADER.
District, Bareilly.	Colls. of Breeily, Breeily.	From the Church to FARIDPUR . 160,800 eq. yds. p-c. t-s. r-s.	128	128	A village; supplies on notice; plantiful good water from a well in S-E. corner of C-G., which is N. of village; country flat and coltivated; road metalled, bridged, practicable for all arms; cross the Nakute stream at 2), pass Bhadaulin at 6, Rajon at 7 and Ghausganj at 11½ m.
Dietri	ទឹងផ្ទ	FATEHGANJ 126,490 sq. yds. p-o. t-s. r-s.	10}	28	A village; supplies on notice; abundant good water from two wells; C.G. N.E. of road; country and road as in last stage; pass Bhagwaupur at \$4 and Tisua at 64 m.
Robilound	Colfr. of Blahjabangur, Blabjalanpur,	MADNAPUR 70,000 sq. yds. p-0,/r-s.	151	381	A small village; supplies on notice; good water from a well on C-G, which is E. of village; country and road as above; cross the Byghul R. at 4 m., by a bridge-of-boats in dry senson and a ferry (1 beat, carrying 80 men) in the rains; pass Kutra village (p-o) at 44 m.
G. O. G.		JALALABAD . 68,200 sq. yds. p-a.	63	47 \$	A large village; supplies on notice; good water from a well on C.G., which is N. of village; country and road as before; pass Burua at 13, Khudaganj at 3 and Sahjana at 5 m.
		ALLAHGANJ 856 × 280 ydr. p-o.	124	603	A village; supplies procurable; good water, for a batta, from a well, with trough, E. of C-G., which is M-W. of village; country very open and cal-tirated; road as before; pass Tingri at 5, Manihar at 74, Chorasea at 81, and Kulla at 64 m.
O. C. Oudb District, Incknow.	Collector of Furrnekabad, Fatehgath.	FATEHGARH .	13	798	Ountry and road as in last stage; press the Rampanga R, at 81 m.; bridge-of-beats, in dry season (will bear stilllery, one gue at a time), and a ferry, (80 boats (ach carrying 100 men) in the rains; pass Chilopore at 72 and cuter the beat of the thouse R. at 83 m. when the pass Chilopore at 72 and cuter the beat of the through R. at 83 m. when the pass of the pass
~ &	(¸█	Total marches, 6 = 78 m.			1) m.; the Gauges is crossed by a bridge-of-boats (will bear guns) in the dry- weather and by a ferry (16 boats) in the rains.

x 2

Route No. 88. FROM BAREILLY TO MORADABAD.

Arre	12777F.	Names of staces and size	Dier	ANCH.	
Milliany.	Civit.	of encamping grounds.	Miles,	Total.	Понаже.
	Collector of Bareilly, Bareilly.	From the Church to FATEHGANJ- WEST 162,610 eq. 7ds. p-o. t-s.	121	121	A village; supplies on notice; abundant good water from a well N.E. of C.G., which is S. of village; sountry open and well cultivated; road metalled and bridged as far as the Sunka R., width 80 ft., fit for all arms; enter Bareilly city at 2½, and cross the Sanka (bridged) at 10 m.
B trielly.		MIRGANJ 124,280 sq. yds. p-o. t-s.	bî	213	Alorgo villago; ampplies on notice; abundant good water from 2 wells on C.G., which is S. of village; country as in last stage; read unmedalled, but fit for all arms; cross the Kitchn R. at 3 and the Dukra-Dukra at 4 m., both by bridge-of-boats in the dry season; in the rains a ferry (2 heats, each carrying 60 men) plics across each river.
Rohilenad District, Biriolly.	Rampur Territory. Agent to Lt. Gorr., NW. P., Bareilly.	KAMORA, DHAMORA. 298,250 sq. yd- r-s. nt Dhamorn.	103	313	Two villages; supplies on notice; abundant good water from 2 wells on C.G., which is S. of villages; country as before; road bridged, but not metalled; pass Milak (p-o) on route.
G. O. C. R		GANESH GHAT . 460 × 360 yds. b.	12:	415	A small rillage; supplies on notice; abundant good water from wells on and near C-G, which is on right bank of the Kosila II.; country fairly cultivated; read as above, width 30 ft., heavy in place, but passable for all arms; cross the Kosila, bridged in dry reason, at 11 m.; in the rains there is a ferry, or the ry, bridge might be utilised.
	Collector of Morsdabad, Morndabad,	MORADABAD Total marches, 5 = 572 m.	13	572	See Route 27. Country and road as in last stage, latter metalled towards end of march; pass Morha at 23 and Bhasia at 83 m.; at 10 m. a metalled road leads to the ry- bridge over the Ramganga R. and thence to C-G.; there is also a road through the town, crossing the Ramganga by bridge-of-boats in dry weather and by ferry in the rains.

Route No. 89. FROM BAREILLY TO NAINI TAL.

ria Baheri and Ranibagh.

Atrao	TITIES.	Names of stages and size	Dist.	амен.	
Military,	CINIL	of encamples grounds.	Miller.	Total.	Remarks.
G. O. C. Robilound District, Pateilly,	Dy. Comm. of Naini Tal, of Bareilly, Naini Tal, Bareilly.	BHOJPURA . DEORANIYA . BAHERI . SUTUYA . NAGLA . HYRAGANJA . RANIBAGH . THE BREWERY . P-0. NAINI TAL . Total marches, 0 == 87½ m.	13½ 7½ 9½ 7½ 8 12½ 8 10½	18] 214 301 391 401 651 663 761	A balting place with small botel; an pplies from Naini Tal; pleatiful good water from a stream immediately below C.G., small site for which is E. of and near read; country mountainous; cart-road metalled and bridged, width 20 ft.; bridle-road unstalled, but bridged, steepest gradients I in 6, fit for pack transport and shortons the stage quite 3 m.; troops would do well to march by the latter. See Route 83. Country as before; cart-road and bridle-road as above, by latter the distance from last camp to Naini Tal Church is 3 m.

Route No. 90.

FROM BAREILLY TO PITHORAGARH.

eta PILIBHIT AND LOHAGHAT.

Упіно	eirres,	Nomes of the second size	Distance.		
Milliary.	Civil.	Names of stages and size of encamping grounds,	Miles.	Total.	Hyvarts,
Rohilound	llr, of roills; eilly.	RITHAURA 47,055 sq. yds. p-0.	11	11	A village; supplies on notice; good water, for a battu, from 2 wells, one by police thana, and the other on C-U, which is N. of village; animals can be watered at the Nakutea R.; country open, level and callivated; road 36 ft. wide (12 ft. metalled); pass Chanwar at 7 and cross the Nakutea (bridged) at 9 m.
G. O. C. District,	8	NAWAEGANJ 40,470 sq. yds. p-o. t-s. z-s.	D	20	A village; supplies on notice; abundant good water from wells; C-G. N. of village on bank of the Pengtralii R., latter being crossed by bridge in dry weather, and by ferry in rains; country and road as in last stage; pass Hafirgan i to and cross the Byghul stream (bridged) at 73 m.

Avre	SIFIFS,		Diete	4C3.	, ,
Military.	Civil	Names of singer and also of encamping grounds.	Miles	Total.	REMARKI.
	Dy. Collector of Polibbit, Polibbit.	PILIBHIT	11	32 43	A town and small civil sin.; supplies on notice; good water from the Deoha R, and from wells on O-G, which is S. of town; country and road as abore; cross the Deoha by ry, bridge at 11 m. A small village; supplies on notice; site for C-G. 2; m. E. of the Deoha R, from whence good water is obtainable; there is also a well S. of the ground, supply from which is limited; country partially cultivated; road unnetailed, but good, 76 ft. wide, peasable for all arms; nullabs unbridged; cross the Kukra bridge on teaving Pithbit and years Sites at 3 and Lalpuria at 104 m.
B treilly,	of Nami Tal.	KUTEYNA p-o. b. TANAKPUR b.	13	56 72	A small village in the Terai; supplies on notice; abundant good water; site for C-G. 8. of tebsil; country well cultivated; road as in last stoge. A small village; supplies on notice; fair water from the Kali It.; space available for C-G. close to b.; country, the Terai; road as above; cross the Keira.
a, O. C. Robilevad District, Bueilly.		DEORI	16	87	Gurkha and Jugburn rivers on route, all bridged. A small village; supplies on notice; good water from a stream in vicinity; small site for C-G, above b.; country mountainous; roud unmetalled, but good; the Ladina and Jhula nivers have temporary bridges in dry season only.
Robilepu	of Kumaon,	CHAMPAWAT . 800 × 100 yds. p.o. b.	15	102	A small village; supplies on notice; unlimited good water from a reservoir to W. of b., and from a stream S. of Cod, which is W. of road; country and road as in last stoge, latter stony and difficult.
. O. C. 1	oner of	LOHAGHAT	- 6	108	See Route 43. Country jungly; road unmetalled, average width 8 ft., passable for infentry and transport animals; cross the Balti ravine by a wooden bridge.
Đ	Deputy Commissioner Almora.	CHIRA	61	1161	A small village; supplies on notice; abundant good water from a spring 4 m. towards Guma; C-G. S-W. of road; country and road as above; latter ascending gently for about 3 m. to the Raikot pass, thence descending by an easy gradient to Chira.
	Deputy	GUMA (GUN) 300 × 60 yds. b.	10	126	A small village; supplies on notice; limited supply of good water from a well S-E. of b, near which is O-G.; country and read as before; cross the Jikra ravuas by a weeden bridge and the Ramganga R. by a suspension bridge.
l	(PITHORAGARH . Total marches, 12 = 184; m.	8	134	See Route 41. Country and road as in last stage.

Route No. 91.

FROM BAREILLY TO RANIKHET.

vid BAHERI, RANIBAGH AND RATIGHAT.

AUTEC	DAITIES		Diez	TACE	
Military	Civil	Names of stages and size of encamping grounds,	ИПе	Total	Rexart.
G. O. C. Robiltand District, Bareilly.	Cantonment My Commr. Magnitude Almon. Capity Commissioner of Naini Tal, Breally, of Ruithet. Almon. Breally.	BHOJPURA DEORANIYA . BAHBRI	18½ 72 9½ 7½ 8 12½ 8 10½ 10 62 10½	181 211 302 381 461 582 603 761 861	re-cervoir on G-G., good but limited space for which being on turnace just above road; country mountainous and wooded; road as above, all down-hill.

Route No. 91(a). FROM BAREILLY TO RANIKHET.

viá KASHIPUR.

					DA RASHIPUL
301813	ITTE*	Names of slages and size	Dist	LWOX,	REMARCS.
gittarj.	CITIL.	of encamping grounds.	Miles. Total,		
O. O. O. Hedilenal District, Barrilly.	Departy Commissioner of Komen, Almer. Departy Commissioner of Nain Tal, Nain Tal, Discolly, Barelly,	BHOJPURA . DEORANIVA . BAHERI . KICHAHA . 163 × 100 yds. p-6. b. RUDARPUR p-6. b. RUDARPUR . (GADARPUR) 210 × 20 yds. p-6. c. KASHIPUR . p-6. b. BAN KA KUA 250 × 130 yds. AMSOTH . COMMERIA . 50,000 sq. yds. b. TOTUAM 20,020 sq. yds. b. TOTUAM 20,020 sq. yds. SEONI . 32,500 sq. yds. SEONI . 32,500 sq. yds. SEONI . Total marches, 16 = 1572 m.	13\\\ 7\\\ 2\\\ 10\\\\ 11\\\\ 2\\\\ 10\\\\\ 11\\\\\ 2\\\\\\ 10\\\\\\\\\\	186 211 802 401 493 601 701 641 031 1141 1202 1271 1281 1401 1671	See Rente 85. A small village; supplies on notice; unlimited good water from wells, the Kichaha R. and a canal; site for C.G. E. of tebal; country partially cultivated; road metalled, bridged, 36 ft. wide, practicable for all arms; pass blandanpur at 23 and cross the Kichaha R. (bridged) at 3½ m. A village; supplies on notice; good water from the river close by; small C.G. W. of village; country as above; road unmetalled, otherwise as in last stage. A large village; supplies on notice; plentiful good water from a well E. of C.G., site for which is E. of tebal; country and road as in last stage; cross, by strong bridges, the Dimri, liekra and Rehal streams en route. A small village in the Terai; supplies on notice; abundant good water from wells S.E. of C.G., which is NW. of tebal; buildings; country and road as above. A small town, residence of Raja of Kashipur; supplies on notice; abundant good water from wells clove to C.G., latter (private property of the Raja) extensive and shady; country and road as above. A balling place; no village; supplies on notice from Rampagar or Kashipur; plentiful good water from a tank near to, and a well on C.G., which is ½ m. E. of new road; country jungly; road 60 ft. wide, bridged, numetalled, sandy and heavy for first 2 m., parable for all arms. A halling place; no village; supplies from Rampagar on notice; abundant good water from a reservoir clove to C.G., which is sectossive, near road; country and road as in last stage; pass Rampagar at 2 m. A small village; supplies on notice; good water from the Kevi R.; C.G. close to b.; country, thick jungle; road metalled for 1 m., thence unmetalled, 20 ft. wide, in good condition and passable for all arms; nullate bridged; cross the Kovi R. at 5, and again at 11 m. (impassable here in the rains) by seagension bridger. A small village; supplies on notice; abundant good water from a reservoir of the Rain and part road unmetalled but good, passable for all arms; nullate bridged. A small village; supplies on notice; imided s

Route No. 92. FROM BAREILLY TO SHAHJAHANPUR.

Attes	LSTEPS.		Diere	YCL.	
MJ tug.	CIrll.	Names of stages and size of socamping grounds.	314lt e.	Total.	Rivates.
G. O. C. Rahifannd District, Barefily.	Collector of Colls. of Shahjahapar, Barelly. Shahjahapar, Barilly.	From the Church to FARIDPUR . FATEHOANJ . TILHAR . 190 × 180 yde. p-0. t-4. r-4. SHAHJAHANPUR . 400 × 220 yds. p-0. t-6. r-s. b. Total marches, 4 = 467 m.	122 103 103 222	12; 23 93; 40;	See Route 67. A largo village; supplies on notice; good water, for a battn, from a well on U.G., which is 8, of road; country cultivated; road, 0 ft. wide, unmetalled, but passable for all arms; eroes the Bygint R. at 3, by bridge-of-boats in dry weather, a ferry (I beat carrying 16 mon) in the mins, and pass fastra at 42 m., where a road to Pilibhit branches off. A city, and small canhoment on left bank of the Gurra; supplies procumble; abundant good water from wells and the river; C-U. near the barracks; country and road as in last stage; cross the Deahs (or Gurra R. just cutside Bhabilandpur; a bridge-of-boats in the dry season, and a ferry (3 boats, coch carrying 100 mon) in the relus.

Route No. 93. FROM BARHARWA TO SAHEBGANJ.

Aureo	RITIES.	Names of stages and size of	Dist	AYCH	BIXIDE
Military.	CITI.	encamping grounds,	319cs.	Total	AIRINA
	4	BARHARWA p-o. t-s. r-s.			A rillage; grain procurable, other supplies on notice; abundant good water from 17, tank near C-G., which is N. of r.s. and of unlimited extent; country open and cultivated.
Providency District, Port William.	rgants, Dumkt.	RANGA b.	6	6	A small village; no supplies; limited quantity of good water from a small stream, and (for aminus) from a tank; extensive C-G. W. of village and near road; country as above; read motalled for int 3 m, thence unnotabled, 16 ft. wide, partly bridged, fit for all arms in the dry season only; the Gomani stream (generally dry) is crosed at 6 m.
rlet, Do	of Southal Pargams,	BARHAIT 12,000 sq. yds	7	13	A village; supplies on notice; good water from the Gomani R., on bank of which and N-W. of village, is site for C-G.; country and read as before.
leg Dur		nowgaon	7	20	A village; no supplies; abundant good water from the Morel stream \(\frac{1}{2} \) in E. of C-(\(\epsilon \), there being an extensive site for latter N. of village; country and read as before.
Proside	Commissioner	BARIO	7	27	A village; supplies plantiful; abundant good water from a well on, and from the Morel R. § in. E. of C.G., site for which is near b.; country and road as before; the Morel stream is crossed twice on roads.
G. O. G.	Deputy Con	P. P. P. P. P. P. P. P. P. P. P. P. P. P	10	87	A village; small quantities of grain procurable, other supplies on notice; good water from the Morel stream, and (for animals) from a tank; O-G of unlimited ex- tent, E. of village; country and read as before.
- (1	SAHEBGANJ 16,000 sq. yds. p-o. r-s Total marches, 6 =	Ð	46	A village; supplies plentiful; good water from the Ganges, and from wells on C-U., site available for which is W. of r.s.; country billy and wooded for first 6 m.; read as before; the Rajmahal hills are crossed in this stage.
-		16 m.	222	. .	

Route No. 94. FROM BARRACKPORE TO JESSORE.

AUT	ormes.		Dreza	LTCS.	
Bulltary	Ciril.	Name< of singes an I size of encamping grounds	Miles,	Total.	EFKARFA
	of 24.	BARASAT		D	A small civil stn; supplies plentiful; C.G. in kacheri compound, where there is a large deep tank with unlimited good water, country level and open; read 27 it wide, metalled, bridged and fit for artillery.
William.	Colle.	SHAREPUR b.	13	23	A small village; supplies on notice; paddy fields near village available for O-G. in dry scason, fairly good water being obtainable from a tank, otherwise there is a good and extensive camping site four miles beyond the village, water being proon role from tanks in vicinity; country and road as above.
Fort.	of in, agar.	GAIGHATA 656,000 aq. ydr.	10}	32}	A village; supplies on notice; water, of fair quality, from the Jabana R ; C.G. W. of bizar; country as above; roud, 20 ft. wide, numetalled, but fit for all arms in dry season.
C. Presidoncy District, Fort William.	Collr. of Nadia, Krishnagar.	JOYNTIPUR 84,000 sq. yds.	11	46}	A village, supplies on notice; fair water from a stream N. of C.G., which is 100 yds. N. of village; country as before; road, nametalled for 9 m., 20 ft. wide, thence brick metalled, fit for all arms, but 2 ponteon bridges, one at Gighata, and the other at Bangson, will not carry more than one to hat pontoon.
Presid	anom,	JADABPUR	8	217	A village : supplies on notice; water, good in rain, indifferent in hot weather, from the Bletta R. 3 m. E. of site for C-G.; country low-lying and subject to inundation; road 24 ft. wide, 8 ft. metalled, 6t for all arms.
6.0.0	Collr. of Jessore, Jessore.	JHINKARGACHA 265 × 65 yds. p-0, 1-2.	71	62	A village; anpplies on notice; good water from the Gobaduk R. N-W. of site for C-G., which is \frac{1}{2} m. S-E. of village; country low-lying, but not subject to floods; road as in last slage; one iron suspension bridge is crossed en route (not suitable for heavy ordinance).
		JESSORE	D	71	A town; supplies plontiful; abundant good water; site for C-G. 1 m. W. of town; country under rice cultivation; road metalled and bridged.

Route No. 95.

FROM BARUN TO ARWAL by road, thence by Canal Route to Digha Ghat for Dinapore or Paina.

AULBORITIES.		Names of stares and size	DISTANCE.		
lilitary,	Citil.	of encamping grounds.	Miles.	Total	Rollabes.
T) , triot, Allth 'ball	Collector of Gaya, Gaya.	DAUDNAGAR . PARWEZABAD . 270 × 220 jds.	16	16 20	NOTE.—This road is impassable during the rainy season, when the Patna or E. Sons canal could be used. See Route 64. County, low, level and cultivated; road, numetalled, rans along right bank of the Sone, between it and the Patna canal, pressable only in fair weather. A village; supplies on notice; good water from the canal, on banks of which is good C-G.; country level and cultivated; read neither bridged, metalled, nor raised.

						
_	Агтпонития.		Names of stages and sire	Distance,		
M	Utary.	CITIL	of encamping grounds.	Miles.	Total.	Remarks.
d. O. C. Allaha-	Allahabad.	Collector of Gaya, Gaya.	ARWAL	10	30	A village; supplies on notice; good water from the caual; site available for C-G. near caual 2 in. E. of village; country and read as above. Arwal is 41 m. by canal from Digha Ghat and Patna, and 42 m. by the same route from Earun; a read runs E. from Arwal to Jehanabad res. (See Boute 345.)

Route No. 96. FROM BASTI TO DHEKAHRI, on the Nepal Prontier.

Authorities.		Names of stages and size	Distance,		
Military,	Civil.	of encamples grounds,	Miles.	Tetal.	Remates.
G. O. G. Ondh District, Incknow.	Collector of Basti, Basti,	LACHMANPUR . BHANPUR . p-0. DOMARIAGANJ . p-0. INTWA . DHEKAHRI . Total marcher, 5 = 52 m.	10 10 12 10	10 20 82 42 52	Norn.—The C-Gs. in this ronte are of unlimited size, and there is water for 1,000 men at each stage. A small barar; supplies procurable; water from wells and tanks; suitable site for C-G. in a mange grove S. of road; country well cultivated; road raised and bridged, but unmetabled and difficult for wheeled traffic during the raise. A rillage; supplies procurable; good water from wells and tanks; suitable site for C-G. in a mange grove S. of road; country and road as in last stage; cross the lisari R. at 7½ m. A large village; supplies procurable; good water from wells; suitable site for C-G. in a grove N. of road; country and road as above. A village; supplies procurable; good water from wells; C-G. in mange groves; country and road as above; cross the Rapti on starting by a bridge-of-boats in the dry scason, and a ferry during the rains, neither saitable for carts. A village; supplies procurable; good water from wells and tanks; C-G. in mange groves; country and road as above, latter much ent up by nullahs, unbridged, but always fordable.

Route No. 97.

FROM BASTI TO MAHADEWA, near the Nepal Frontier.

rid BANSL

Arragairies,		Names of stages and size	Distr	wcs.	
Milliary.	Cisil.	of encamping grounds.	Mdts.	Total,	Remarks.
.[SISWARI	10	10	A villago; supplies procurable; abundant good water from wells and tanks; a suitable site for C-G. S. of read; country chiefly rice-fields; read, unmetalled, but raised, bridged, and practicable for all arms throughout the year.
kno	Basti.	RUDAULI .	10	20	A village; supplies procurable; abundant good water from wells and tanks; good C.G. in mange graves; country and road as in last stage.
District, Lucknow.	Collector of Buili, Ba	BANSI	12	32	A large town on right bank of the Rapti; supplies procurable; abundant good water from wells and tanks; C.G. in mango groves; country and road as in last stage.
G. O. C. Onah Distri		NAUGARH	19	45	A large town; supplies procumble; abundant good water from wells and tanks; C-G. in mange groves; country as in last slage; road neither metalled, raised, nor bridged, not bridge and the metalled raised, and bridge-of-beats and a ford in the dry season, and by a ferry during the rains, 3 beats, carrying 100 to 250 mds, each; the Banganga R. is crossed at 6 m., fordable during the dry season, a ferry (3 large beats) in the miss.
		MAHADEWA . Total marches, 5 = 56 m.	11	56	A small village, of m. from the Nepal frontier; supplies precurable; good water from wells and tanks; C-G. in mange groves; constry and read as above; cross the Januarar H., strongly bridged; numerous small nullable en route are impassable when in flood.

Route No. 98.

FROM BENARES TO AZAMGARH.

vid DEOGAON.

AUTHORITIES.		Distance,		
Military, Civil.	Names of stages and size of encamping grounds.	Miles.	Total,	Remars,
G. O. G. Allahabad District. Allahabad. Colls. of Golls. of Janapur, Beneres, Janapur, Beneres,	OHOLAPUR	9	10 18	A village; supplies on notice; good water from a well on, and from another 110 yds. E. of C-G., small site for which is in a grove 220 yds. W. of Dheswana village; no other site available; country flat and well cultivated; road metalled and bridged; cross the Burna R. on leaving the station and the Naud R. at 9½ m. A village; supplies on notice; abundant good water from a well on C-G., which is 200 yds. N. of village; water for animals from the Gumti R.; country open and cultivated; road as above; cross the Gumti R. at 8 m., in dry weather by a beat and pile bridge, and by a ferry (2 beats, each carrying 20 mes, others on notice) in the rains.

AUTHOBITES		Kames of stages and size	Distribut		Hitsares
Military,	Civil	of sucamping grounds	Miles	Total	
G. O. C. Allahabad District, Allahabad.	Collector of Azmagarb, Azmgarb.	DEOGAON 200 × 200 yds p-o b GHUMANDIH 860 × 810 yds. SARSENA AZAMGARH 28,000 sq. yds p-o t-s r-s b Total marches, 6	10 10	30 40 50	A village; anpplies on notice, abendant good water from 2 wells and a tank, on and in the vicinity of O-G, which is \(\frac{1}{2} \) in. E of village; country and road as above, cross the Guing; at 10 in. A village; supplier on notice; plentified good water from 2 wells on, and from a tank 200 ds. W of O-G, which is 230 yds. N. of village; country and road as above; cross the Basu R. at 0 in. See Route 64 Country and road as above; join the road from Janupur at 0\(\frac{1}{2} \) in and cross the Nangui stream soon afterwards. A small citl at on o left bank of the Tonse, and liable to floods; supplies abundant, plentiful good water from 8 wells (one slightly bricking) on C Q, site for which is on high and dry ground in the Judge's compound, country and road as above; pase Ataribagh at 7 in, and cross the Tonse at entrance to citr,

Route No. 99.

FROM BENARES TO BUXAR.

old THE GRAND TRUNK ROAD AND CHAUSA.

Acrn	ORIVINE	Dames of stares and size	Distance,		
Military,	Citi	of eneamber & grounds	Miles	Total	I.PRANES,
1	or of nres, tres.	JALILPUR	61	G₽	•
	Collector of Benarca, Banarca,	JAGDIS-KI-SARAI	12	18}	Seo Ronte 266.
plad	1	KHAJURA	11	29}	
F F		MOHANIA	14	431)
Allababad Destrict, Allababad.	sbad, Armh.	RAMGARH ,	81	52	A village; supplies on notice; good water from a well N-E of C-G, which is F. of village, country open and fairly cultivated; road unmetalled, but good, crow the Durgauti R at A and a nullah at G m, both fordable except after heavy rain, when ferries ply. NOTE—There is also an extensive sate for a C-C, to W of village with abandant
ರ	tor of Shababad,	PUNJRANWAN . 42,480 sg. yds	10;	623	good water. A small village on right bank of the Karamanana B; supplies on no'ke, abundant good water from 3 wells in vicinity of C-G, which is 5 of village, country and read as in last stage; at 3 m crees the Durgnatt B, fordable in dry weather, one bonk to carry 16 men available in the rains;
.0.	Collector o	CHAUSA 500 × 200 yds. p-0. r-s b	14	761	A small town on right bank of the Ganges, at its confinence with the Raramawa; supplies plontful, abundant good water from wells and the riser; G.G. 200 yds. D of village, country and read as above, tross the Garia soon after starting, by ford in dry weather, by ferry (1 beat currying 25 men) in the rains
}		BUXAR Total marches, 8 = 821m.	6}	822	See Route 55 Country as above; road unmetalled and unbridged, except the last ; m

Route No. 100.

FROM BENARES TO GHAZIPUR.

vid SAYADPUR.

AUTHORITIES.		Names of stages and sign	DISTANCE.		· · · · ·
Mulitary.	Cirll	of enemping grounds.	Miles.	Total	Russaus.
itriot,	Collr. of Benares, Benares,	CHAUBEPUR 810 × 300 jds. p-o.	11	11	A large village, supplies procurable; good water, for a hattn. from a well clear to C-G, which adjoins braze; country lovel and oultivated; road metalled and bridged; cross the Burna taream at 2 m.
Allahabad District, Allababad.	havipur, or.	SAYADPUR p o.	11	22	A small village on left bank of the Ganges; supplies pleutiful; abundant good water from 4 wells on C-G, site for which is 4 m. N. of village; country and load as above; cross the Guuti at 7 m, by bridge-of-bosts in the dig senson, by ferry carrying 11.5 men in the rams
O, C.		NANDGANJ . 203,040 sq yds. p-o. GHAZIPUR .	12	84.	A small village; supplies on notice; good water, for a battn, from 2 wells on C-G, which is 560 jds. W. of village; country and road as before; cross the Gangs stream at 6 m, and pass Dookali (p-0.) immediately afterwards.
ъ <u>р</u>	Coll	Total marches, 4 = 45 m.		45	See Route 55. Country and road as above; pass Anhaspur at 31 and Maharagana at 6 m.

Route No. 101. FROM BENARES TO JAUNPUR.

1. 100	ORITIFE.	Names of stages and sire of successing grounds.	Distance.		
Military.	Cirti.		Miles.	Total.	Dynibus,
G. O. G. Allababad District, Allababad	Collr. of Collr. of Janapar, Bonares, Janapar. Benares.	BABATPUR	101	10 <u>1</u>	A small village; supplies procurable; plentiful water from wells; C-G. S. of read; country calibrated; read metalled and in good repair; pass Shinpur (r-a) at \$\frac{3}{4}\$ and Hurhoa at 6 m. A small village; supplies abundant; plentiful good water from a well \$\frac{1}{4}\$ m. N. of O-G., which is \$S. of village; water for animals from a tank; country and road as above; pass Kutwara at 8 m. See Route \$2. Country and road as above, latter passes the civil sins. of Jalaigan; and Zafrabad at \$2\frac{1}{4}\$ and \$6\frac{1}{4}\$ m., respectively; the Sai stream (bridged) is crossed at \$\frac{1}{2}\$ m.

Route No. 102.

FROM BENARES TO MIRZAPUR.

Arra	a <i>27133</i> ,	Names of stages and stag of encamping grounds,	Distance.		_
Pillisof.	Civil,		Miles.	Total,	H-Marks.
riot A	Ulir. of Colir. of Mirrapur, Benares, Mirrapur, Benares.	MAHARAJGANJ (KATKA). MAHARAJGANJ (KATKA). NARGHAT MIRZAPUR Total marebes, 4 = 34 m.	16 14 4	26 40 41	See Route 266. The Grand Trunk Road is left at Aurai (0 m.), from which point the road is still metalled and bridged to end of stage. See Route 34.

Route No. 102(a). FROM BENARES TO MIRZAPUR.

rid KACHWA GHAT.

Atte	DEITHE.		Distance.		
Kiltin.	CITIL	Karres of starce and size of encamping grounds,	Milce.	Total	RIMARE.
District,	Colle. of Ponares, Benares.	RAJA-RA-TALAO .	10	10	NOTE.—As the read is unmetalled and the passage of the Gauges is difficult by this route, Route No. 102 is preferable though much longer. See Route 200.
Allahabad Di		P-0. P-0. P-0. P-0. P-0.	10	20	A rillage; supplies on notice; abundant good water from a well on, and other wells close by C-G, which is in. W. of village; country well cultivated; road unmetalled, but bridged; leaves the Grand Trunk Road at Raja-ka-Tulao; pars Jamwa at 4, and Charya at 6 in.
a, o, c, Al	Collr. of Mirapur, Mirapur.	MIRZAPUR Total marches, 8 = 27 m.	7	27	See Honto 34. Country as above; road at first numetailed; poss Borena at 1 and rench left bank of the Ganger at 14 m., width of river bed about 1 m., width of channol 4 m. in the dry season; there is a ferry of 16 beats which would transport 1,400 mon; road in dry part of river bed is very bad, and the right bank is steep; Bhatanli is tha landing place on right bank, and the road from that point is spice bediever and metalled.

Route No. 102(b). FROM BENARES TO MIRZAPUR.

rid SULTANPUR AND OHUNAR.

AUTHORITIES.			Distance.		
Military,	Civil.	Hames of stanes and size of encamping grounds.	Miller.	Total.	Remars.
a. O. C. AINE A.F. District, A.F.	irzapur, r.	SUITANPUR p-0. b. GHUNAR	12)	12; 10;	An old cantenment on left bank of the Ganges; supplies on notice; plentiful good water; arrangements made for encamping on notice to the civil, authorities; country cultivated; road numetailed but bridged; pars Kundwa at 8, Amra at 6, and Rudowdi at 11 m. An old cantenment with a fort and native town on right bank of the Ganges; supplies plentiful; good water from 2 wells, and from the river, on right bank of which and on W. of road, \$\frac{1}{2}\text{ m. before reaching town, is C.G.; country as above; read unmetailed, but raised, and bridged; cross the Murya Nullah (not fordable in rains, one small ferry-best obtainable, carrying 8 men) at 3, and the Ganges at 3\frac{3}{2} m., by ferry, 14 beats, each carrying 60 men, and others on notice.

3

AUTHORITIES.		Names of stares and size	Distance.		REVALES.
Military	CIAD	of sucmbing frances	Miles	Total.	,
G. O. C. Allahsbad District, Allahabd.	Collector, of Mirza- pur, Mirzapur,	PUNDRI	108	27 1 89 1	A small village; supplies plontiful; abundant good water from wells on and around C-G, which is on a plain beside pelloe sto.; country fairly cultivated; road unnotailed and very heavy in wet weather; 1.4 nullabs to error, latter quito impassable during the rains See Routo 34. Country as above; road unbridged and numerialled; cross the Bliwan stream on starting, pass chughurun at 43, and cross the Khajura stream at 8 m., where the metalled road to Bifrzapur is joined; both streams passable except after heavy rains.

Route No. 108. FROM BERHAMPORE TO ALATOLL.

AUTHORITIES,			Distance.		
Military.	Civil	Names of stages and size of encamping grounds.	Miles.	Total.	Bevare.
G. O. C. Presidency District, Fort William.	Collector of Murhidabad, Berhampore.	DIGHA GHAT . ALATOLI . Total marches, 2 == 20 m.	16	10 20	Norn.—This route is used in the dry weather when eteamers to and from the N-W, cannot start from or recent Borhampore. A small village; supplies presentable; plentiful good water from the Gebra stream, on bank of which is extensive C-G-; country well cultivated; good read, metalled and bridged, width from 20 to 49 ft., passable for all arms; the Gebra stream is crossed at Diphs Ghat (Grory, two boats). A village on right bank of the Ganges; supplies and water plentiful; C-G, on extensive, open fields near the river; [country is before; road as abore as far as Bhagwangola (4 m.), remainder a fair, unmetalled read; the Bhyrob B (fordable in the dry season) is crossed by a ferry (2 flat-bottomed boats) in the ruiss.

Route No. 1 4. FROM BERHAMPORE TO AUGERDIP.

Avrno	PITIES,		Divi	ATCE.	
Milliary.	Civil	Names of stages and size of encamping grounds.	Miles	Total,	Hehare.
- e g ∫	bad,				NOTE.—This route is used in the dry weather when steamers from or to Calcutta can- not reach or start from Berhampore.
G. Presidency	or of Marshidabad Berhampore.	BARWA		11	A villago; supplies on notice; plentiful water from a tank ou W. side of read; C-U. on extensive open fields, 2 m. from the Bhagirati R.; country open and cultivated; road unmetalled, but raised and bridged.
O. C. P		PLASSEY	18	21	A village on left bank of the Bhagirati R, lamous for the britle fought by Olive on 28rd Jane 1767; supplies on notice; ploutiful good water from tanks and the river, on bank of which, in fields, is C-G.; country and roadjasabore.
G. O. (District,	Collector e	AUGERDIP	12	86	A village on left bunk of the Bhagirati R.; supplies on notice; plent ful water from the river, near which is site for G-G; country as before; roal as above for 8 m., atterwards a mere track; cross a large theel at 5 m.

Route No. 105. FROM BERHAMPORE TO BANKURA.

Atro	OBITIZA,	Names of stages and size	Dist	TAGE							
Hilitary,	Ciril,	of sucamping grounds.	Miles.	Total	Remare.						
ism.	furshida- mpore.	GAUKARN	10	10	A villago; supplies on notico; plentiful good water from tanks; C-Q. of un- limited extent in fields; country cultivated, but low-lying; road fair, un- metalled, 18 ft. wide; cross the Bhagirati B. on starting, by ferry, laud the Jibantoa at 6 m. by an iron bridge.						
Lort Will	Collector of Murshids- bad, Berhampore.	JAMU KANDI .	8	18	Alargo village on the Kana or More stream; supplies on notice; plentiful good water; C-G. in fields; country and road as above; cross the Dwarks R. in Srd m. by wooden bridge, passable for artillary; a similar bridge at 6 m. over nullhi.						
triet,	ট্র /	SHULIHAT	10	28	A village on the More R.; supplies on notice; plentiful water from the river, on bank of which is extensive O.G.; country and read as before.						
គ្គី	1 _ 1	GONATIA	8	80	A village; supplies on notice; plentiful water from tanks; spacious C-G.in open fields; country and road as above.						
G. O. G. Presidency District, Fort William.	of Birbhum, Scores.	PIPRATIKORE .	12	48	A small village; supplies must be collected; water plantiful; C-G, in; celds; country partially covered with jungle; road unmetalled; the flore is flored on leaving Gonatia and the Kues at Pipratikore, both fordable, except for rainy season, when a ferry plus at each.						
G. O. G	Collector of	surul		54	A large villago; supplies procurable; pleatiful water from tanks, etc.; C.G. in fields; centry fairly cuttivated; road, 18 ft. wide, unmetalled, but fit for all arms. Bolpur res. is close to Sarul.						
. 1	3	ILAMBAZAR 100 × 80 yds.	12	66	A large town on right bank of the Adjai; supplies plentiful; good water from the river, near which is site for C-G.; country as above; road metalled and bridged, passablage all arms.						

3900	MALL STATE	Names of stages and size	I		9
	Olvil.	of encamping grounds.	Miles.	Total.	REKLERI
tal, Fort.	Collr. of Bordwan, Burdwan.	PANAGAR 53,000 eq. yds. p-0. t-s. r-s.	14	80 91	A village; supplies on notice; plentiful good water from 3 tanks; C.G. in fields; country as before; read metalled up to the Adjai, thence unmetalled and indifferent; the Adjai is crossed in the 1st and the Kunur R. in the 9th m., both fordable, except in rains, when ferries pl., A large village; supplies on notice; abundant good water from tanks and from a
widowey District, William.	Bankura, 1711.	p-0. t-s. b. p-0. t-s. b.			campment; road 20 ft. wide, metalled; the Damoda R. is crossed at 9, and the Sali at 10 m., both fordable except in mins, when forcingly
Virgidia	땅실(BALIATOR 120 × 100 Jds. p-o. b.	193	104}	A small village; supplies on notice; sbundant water from tanks near C-G., site for which is on right of road; country cultivated; road as in last stage.
0.0.0.	Collector	BANKURA p-o. t-s.	18}	118	A small civil sin. on left bank of the Darkssur R.; supplies abundant; plentifol water from wells and streams; C-G. in fields; country and road as in last stage; pass Agaya at 6 and Rattaupur at 9 g. m.; cross the Gandesuri towards end of stage by a brick causeway, fordable in the dry season; in the rains there is a ferry 1 bost carrying 50 mer.
		Total marches, 11 = 118 m.		<u> </u>	

Route No. 106.

FROM BERHAMPORE TO BHAGALPUR.

rid SUTI, TINPAHAR AND COLGONG.

Acres	EITIES.	1	Dist	LYCE,	
lilitary.	Civil.	Names of states and size of cocamping grounds.	Miles.	Total.	Demaré.
	1	BOMUNIA (JIAGANJ.)	14	14	A large village; supplies easily procurable; plentiful good water from the Bhaginati B., ½ m. W. of C-G., spacions site for which is available in fields, or in mange groves 1½ m. N. of village; country cultivated; road metalled, width, 20 to 40 ft.
	влирого.	DEWAN SARAI . 1,000 x	10	24	A large village; supplies easily procurable; plentiful good water from a large tank and from a well 300 yds. E. of C-G., which is in mange groves W. of and close to village; country as above; road raised, but not metalled or bridged, width 15 to 35 ft., practicable for all arms in dry weather; cross the Gobra stream at 8 m.
	bad, Ber	KHAMPA p-o.	10	81	A village; supplies on notice; abundant good water from a well, and from the old bed of the Ganges, latter \(\frac{1}{2} \) in. E. of extensive C-G., which is 1 in. S. of village; country and road as above.
-	abid.	JANGIPUR .	8	12	A village; supplies on notice; plentiful good water from the Bhagirati R., on both banks of which is extensive space for C-G.; country and road as before.
C. Presidency District, Fort William.	Collector of Murshidabad, Berbampore	SUTI	11	53	A town; supplies plentiful; abundant good water from the Bhagirati R., in groves and fields on bank of which is extensive O-G.; country as above; road, only a fair weather one, liable to submersion at high floods; cross the Bhagirati at end of stage, by ford in dry season, by ferry (3 hoats, each carrying 86 men) in rains. Suti, situated on right bank of the Bhagirati R. near its confluence with the Ganges, is famous for a battle fought on the 2nd August 1763 between the British and the troops of Mir Kasim Ali, Nawab of Bengal, in which the former were victorious after a severe contest.
intriot,		SHAMSHERGANJ (DHULIYAN.)	8	62	A village; supplies on notice; abundant good water from the Ganges, in fields on bank of which is extensive C-G.; country and road as in last stage.
denoy D	Parganes	FURRUKABAD .	11	73	A small village; supplies on notice; good water from the Gauges, in fields on hank of which is extensive C-G.; country as above; road, 20 ft. wide, un- metalled, but fit for all arms in day weather.
O. C. Pros	Southal Pary	PHUDKIPUR 21,000 sq. yds.	8	81	A villago; supplies from Rajmahal, 9 m. distant; indifferent water from the Ganges, on bank of which, and near village, is site for C-G.; country, above flood lovel, cultivated; road numetalled and unbridged, 18 ft. wide, unsuitable for artillery; cross one stream on route by ford in dry weather.
0	Commr., Sor	TINPAHAR	9	90	A village; supplies on notice; good vator from a well 220 yds. S. of C-C., site for which is 2 m. N-W. of village (in Brindebani village) near r-s.; country and road as in last size; latter partly bridged.
	2	BARIO	11	101	See Route 93. Country above flood level, open and uncultivated; road as above.
	Ä	DOE	17	118	A village; supplies must be collected; abundant good water from a tank and well near O.G., which is 200 yds. N.E. of village; country and road as above-
	lpur,	COLGONG	12	180	A small town on right bank of the Ganges; supplies abundant; good water from wells and the river; site for C-G. 180 yds. N-E. of bara; country low and subject to inundation; road 20 ft. wide, unmetalled, in bad order, but passable for all arms; ferry at Kunallah in rains, one boat, carrying 40 men, available.
	Gallestor of Bhagalpur. Blagalpur.	GHOGHA 14,440 sq. yds. p-o. t-s. r-s.	8	138	A small village; supplies procurable; good water from wells and the river; alto for C-G. \(\frac{1}{2} \) m. N.E. of village; country and road as in last stage; two nullahs; ferries in rains (two boats at Shogar nullah, 1st m., one boat at Trimoni, 4th m.).
	Callest	BHAGALPUR 22,475 sq. yds, p-o. t-s. z-s. b.	18	151	A small civil atn.; supplies plantiful; abundant good water from wells and bydrants; site for C-G. N. of town; country cultivated, low and subject to inundation; road 20 ft. wide, metalled, and suitable for all arms; one nullah in 2nd. m.; forry in rains, 27 boats available.
		Total marches, 14 == 151 m.			

FROM BERHAMPORE TO BILAGALPUR,

via suti, bahebganj and colgong.

Authorning			Distance		Devices
Billitary.	Cirii	Names of stages and size of encamping grounds.	Miles.	Total.	ATTRAN ED,
	1	BOMUNIA (JIAGANJ.) DEWAN SERAI . KHANRA . JANGIPUR . SHAMSHERGANJ (DHULIYAN). FURRUKAHAD . PHUDKIPUR . RAJMAHAL . 150 × 100 yds po t-s. r-s. b. GADAI . 8,500 sq. yds. SAHEBGANJ . PIRPAINTI . (SEARMARI) 140 × 70 yds. p-c. bs. r-s. COLGONG .	14 10 · 10 8 11 0 0 11 8 9 13 11 15	14 24 34 42 53 69 73 81 90 103 114 129	A village on right bank of the Ganges R.; supplies plentifed; fair water from the river; sets for C-O. E. of r.s.; country cultivated; rowl 18 ft wide, numerialled but stutable for all atmas; cross one unbridged stream by ford. A village near Maharaipur r-a; supplies on notice; good water from the Ganges; site for O-G. N. of, and close to village; country intersected by nullains; main unnetailed, 20 ft. wide, numerous nullahs are crossed (bridges of wood, not strong enough to bear guns), fordable except in rains. Soe Honto 93. Country and road as above. A small village; supplies on notice; a limited supply of good water from a well 400 y dt. N. of C-O, site for which is 240 y ds. S. of village; country hill; sad much intersected by streams; road numetalled, 20 ft. wide, accessed by a stream 1 m. from Shebegani, which has a forr; un rains and temporary bridge at other times; one ferry-boat (capacity 25 men) at Moini nullah in 4th m.
	Collect	GHOGHA BHAGALPUR .	13	149 103	See Routo 100.
,		Total marches, 15 = 162 m.			

Route No. 107. FROM BERHAMPORE TO BOALIA (RAMPUR-BAULEAH).

Avrno	B17124	Names of stages and size	Dier	FOX.	•
Military	Olvil	of encomping grounds	Miller	Total	BYASTE
G. O. C. Presidency District, Fort William.	Collector of Murshidabad, Berhampore,	GOWRIBHAG . GHAT.	10	10	A small village; supplies on notice; good water from the Gobra Nadi, on bank of which is extensive C-G.; country cultavated; road metalled as far as Banebaru (6 m.), thense numetalled 25 ft. wide, fat for all arms; 2 tumber bridges over nullabs, crossed or route, will not bear guns; the Gobra Nadi, fordable in dry weather, is crossed by a ferry in the rains.
	of Mun	HARI RAMPUR . GHAT.	7	17	A village; supplies on notice; good water from the Bhyrnb R, on bank of which is extensive C-G:; country and road as before; cross the Bhyrnb in 7th m, fordable and trescom, ferry in rains.
ney Distri	Collector Be	MURCHA GHAT . 100 × 100 yds.	9	26	A village; supplies on notice; good water from the Ganges; site for C-G.2 m. W. of village; country and road as before; the Shealmari R. at Murcha is fordable in dry season, but the Pudma at Murcha Ghat is unfordable and must be ground by forry (4 beats available).
0. 0. C. Preside	Collector of Baj-	BOALIA (RAMPUR-BAULEAH.) (1880 × 100 yds, on river bank, 4 m. B. of village, (1) 000 × 250 yds., on race course. p-o. t-s. Total marches, 4 =		33	A small ovril str. i supplies on notice; good vater from the Ganges; during the dry season like form; is at Murcha Ghat, and at Murcha (21th m.) in the mines; there are 4 m. of good metalled read to be traversed on left bank, on landing. As boats are easily procurable, it may be considered advantable to drop down the stram from Kodalkati Ghat to Boaha and thus save the 4 m. on the loft bank.
	1	33 m.	1	1	

Route No. 108.

FROM BERHAMPORE TO DINAJPUR.

		Vients of shares and alre	Diet	AWCK.	
	CITI.	Names of stages and size of encamping grounds.	Miles,	Total.	Brunes.
1	nbad,	BOMUNIA (JIAGANJ).	14	14	See Routo 108.
	Murehidabad, Borhampore,	LALGOLA	18	27	A large village; supplies plentiful; abundant good water from the Kolkoli stream, on bank of which is extensive 0.61, soontry loval and cultivated; road mised, unmetalled, width 16 to 20 ft., in fair order; pass Dowan Sarai at 10 m.
	F Raj-	GODAGARI.	6	33	A large village; supplies on notice; good water from the danges, on the bank of which is extensive C-G.; country low-lying; road bad, not passable in wet weather; cross the Kolkoli, unbridged, fordable except when in flood, on starting.
je je	Solle.	DIGRAEN	6	89	A small village; supplies on notice; water plentiful; spacious C-G. in fields near village; road as before.
Fort Will Iam.	Malda,	NIZAMPUR		50	A small village; supplies on notice; plontiful good water; C-G. to any extent in fields; country as above; road bad, liable to floods.
		PARBATIPUR . p-o.	18	68	A small village; supplies on notice; water plentiful; spacious C-G. in fields; country low-lying and well cultivated; road unmetalled, very bad and almost impassable in wet weather.
O. Presidency District,		TETULIA	11	74	A village; supplies on notice; plentifal, but inferior water from a tank; small site for C-G. W. of road; country jungly; road unmetalled, but fair, bridged, passable for all arms.
reside	ingiput.	NISCHINTAPUR . 270 × 40 jds.	9	88	A village; supplies on notice; inferior water, from tanks; site for C-G. W. of road; country and read as above.
0.0.	of Dir	LASHKARHAT .	9	92	A village; supplies on notice; good water from one well and from a tank (in- different); small site for C-G. near village; road unmetalled and bad.
9,0	Collector of Dinajpur, Dinajpur,	ATASS	18	105	A village; supplies on notice; indifferent water from a tank, beside which is ex- tensive 0-G;; country cultivated; road as above; cross a nullah 1 m. N. of Lashkarhat, fordable, a farry (1 boat) during the mins.
	ರ	PRAMSAGAR 1,200 × 90 fds.	11	116	A small village; supplies on notice; good water from the lake; C.G. W. of road; country as above; road fair in dry weather, unmetalled, width 20 ft., passable for all arms.
1		DINAJPUR . 880 × 440 yds. p-o. t-s. r-s. b.	5	121	A civil stn.; supplies procurable; abundant good water from wells; C-G. on plain W. of court-bouse; country as above; road fair, average width 40 ft., unmetalled, passable for all arms.
1 (Total marches, 12 = 121 m.			

Route No. 108(a). FROM BERHAMPORE TO DINAJPUR. vid GODAGARI, PARBATIPUR AND GANGARAMPUR.

Atm	minies.	Names of starts and sire	Distance.		Breines.
Military.	Citil	of sneampling grounds.	Miles.	Total	AHARIS,
	Colle. of Murshidabad, Berhampore.	BOMUNIA (JIAGANJ).	14	14	See Route 106.
	S 5 6 (LALGOLA	18	97)
	Collir. of Rajshahi, Boella.	GODAGARI		88	
Aus	, ,	DIGRAEN	6	89	
Presidency District, Fort William.	Maida, Maida,	NIZAMPUR	11	50	See Route 108.
	1	PARBATIPUE .	18	63	
8	=	TETULIA	11	74	
eside	Dinajpur,	NISCHINTAPUR .	9	83	1
G, O. C. Pr	Din'jpar, Di	KORDAHA 400 × 60 yds.	14	97	A small village; supplies on notice; plentiful good water from the Puruabhaba R., on bank of which is site for C-G.; read fair, unmetalled, had in rains width 14 ft.; cross a tram at 4 m., fordable, except after heavy mins, one small beat available.
٥	r of Dir	GANGARAMPUR . 400 × 60 yds. p-o.	13	110	A village; supplies on notice; good water from the Purnabhaba, on bank of which is site for O.G.; road as above; the bridges over the nullahs will not bear guns.
	Collector of	SHEORATOLI ,	83	118}	A small village; supplies on notice; plentiful good water from the Purnabhaba B, on bank of which is site for small C-G.; road as above, passes over 2 nullash by timber bridges, which will bear field artillery.
1		DINAJPUR	9}	128	See Route 108. Road fair, unmetalled, average width 15 ft., bridged, fit for all arms.
		Total marches, 12 = 128 m.			,

Route No. 109.

FROM BERHAMPORE TO FARIDPUR.

ola Kushtia and Kumarkhali.

Avyno	DRIFTEE.		Dur	MCN'	
Military	CiriL	of encomples grounds of encomples grounds	Miles.	Total	Ванавы.
	Murehid.	BALI GHAT	. 9	Ø	A small village; supplies on notice; water from the Gobra stream, on bank of which is extensive G-G.; country low and subject to inundation; read metalled for the first \$4 in the raised, bridged, and suitable for all arms throughout; cross the Gobra (not fordable) at \$0\$ ms, by ferry, 2 beats, each carrying \$60\$ men.
	Collector of Murshid- abad, Berbampore,	AZINGANJ	18	22	A village; supplies on notice; good nater from the Shealmari stream, on bank of which is specious C-G.; country and road as in last stage; cross the Bhyrab' at Kolsdanga (7 m.) by ferry, fordable in dry season; cross the Shealmari R. at Arimgonj, fordable, except after heavy mm.
iam.		KARIMPUR	10	82	A village on bank of the Jalang: R.; supplies on notice; good water from the river, on bank of which is extensive G-G.; country and read as above; the Jalangi R., temporarily bridged, is crossed at end of stage, by a ferry (2 bosts, coch entrying about 200 mds) in the rains.
ort Will	Crishnag	HARISHANKAR .	12	41	A village; supplies on notice; water plontiful; C-G, in fields; road unmetalled, but bridged; cross the Bhyrub stream at B, and the Matabhanga R. at 7½ m. (both fordable in dry season, ferror; in rans).
ict, F	dia, I	DAMURHADA .	11}	55}	A village; supplies on notice; plentiful good water; extensive C-G, in fields, country cultivated; road as before, width 12 ft.
Diet	of No	KUSHTIA	14}	09}	Atown; supplies procurable; plentiful good water; C-G., country and read at above. Pabna is 10 m. distinct from Kushria.
(d. O. (d. Presidency District, Fort William.	Jollestor of Nadia, Krishnagar.	KUMARKHALI . 600×100 yds. p.o. r.s. b.	10}	80}	A town on bank of the Goral; supplies plortiful; abundant good water; CG. on bank of the river, which is crossed by a ferry (1 boat carrying 25 men) at Kushtin; country and read as above.
C. Pre		MADHUPUR		914	A village on left bank of the Chandan; supplies on notice; plential good water; C.C. now the river, subject to inundation during rains; road led, unmetalled and unbridged.
9	ا يا	BELGACHHI .		101\$	A village; supplies on notice; good water from the Padma streum; paddy-fields available for O-G. in dry season; country inundated during the rains; road unbirdged, in a very load state of repair.
1	rig .	BITHILA	9	110}	A small village; no supplies; water abundant; extensive paddy-fields, when not flooded, are suitable for C-Q.; country and road as in last riage.
	Collector of Faridpur, Foridpur.	NIMTALA	В	118;	A small villago; no supplies; water plantiful; O.G. in paddy-fields when not flooded; country as above; road 10 to 20 ft. wide, unimefalled; cross 2 mallats on route, the first strongly bridged, the second has a ferry, 1 best carrying 50 men.
	Coli	FARIDPUR p.o t.s.	- 8	120‡	A small civil stn. and old cantenment on right bank of the Ganges; anpplies and good mater plentiful; site for C-G. in fields, when not flooded, on bunk of the river; country and road as above; nullahs lordable, except after floods.
	·	Total marches, 12 = 1263 m.			,

Route No. 110.

FROM BERHAMPORE TO MALDA.

vid BABUPUR AND SHIBGANJ.

Avraoar	LITER	Names of stages and size of eacamping grounds.	Diera	TOS.	
Millitary	Civil		of eachmping grounds.	Miler.	Total
G. O. C. Presidency Districk, Fort William.	Collector of Mold., Valda. Berlampore.	BOMUNIA (JIAGANJ), DEWAN SARAI KHAMRA EABUPUR SO,000 sq. yds. SHIEGANJ 48,400 sq. yds. Po. MUHUDIPUR (BALIA DIGHI) 80 600 sq. yds. MAIDA 63,590 sq. yds. p-c, t-s. Total marches, 7 = 84 m.	14 10 10 11 12 12 11 11	14 21 34 48 60 721 84	A village; supplies on notice; water from the Ganges; C-G, in fields near village; country cultivated; road fair, but unnet-lied, and liable to be inundated. A town on bank of the Ganges; supplies plentiful; good water from the river; C-G. in fields; country and road as in hast stage; cross the Ganges after learing Babupur, by ferry, 20 horts available, eapenty 30 tons. A village; supplies on notice; fairly good nater from a tank; C-G, in fields, country as above; road ununtabled, 20 ft. wide, fair. A small civil sin; supplies plentiful; abundant water from wells, oto; site available for C-G. S. of kachert; country fairly cultivated; road ununctalled, except the last 63 m.

Route No. 110(a). FROM BERHAMPORE TO MALDA. oid GODAGARI GHAT AND SHIBGANJ.

ACTROMITES. DISTANCE. Names of stages and site of encamping grounds. REMARES. 311120 Ciril. Total, Collr. of Murshidalad, Borhampore. BOMUNIA 14 34 See Route 106. (JIAGANJ) . LALGOLA 18 27 See Ronte 108. GODAGARI . 6 83 NAWABGANJ A village; supplies on notice; water plentiful from the Mahanadi R.; open, highlying land available for 0-G; country jungly; road 20 ft. wide, unmotalled, liable to be flooded in parts; one temporary wooden bridge over a nullah, not passable by field artillery. 11 44 53,240 sq. yds. Collector of Malda, Malda, Country and road as in last stage; the bridges over nullahs will not hear guns; at Nawabgani the Mahanadi R. is crossed by steam-ferry; country boats are also procurable. SHIBGANJ . 10 54

Route No. 111.

O. C. Presidency District, Ford William

ö

AUTROPETER

MURUDIPUR '
(BALIA DIGHI).
MALDA

Total marches, 7 =

124

214

661

78

FROM BERHAMPORE TO MIDNAPORE.

See Route 110.

vid JAMU KANDI, SONAMUKHI AND BISHNUPUR.

Atta	ORITHE.		DISTABOL,		
fultary,	CrvfL	Names of stages and size of encamping grounds.	Miles.	Total	Brazes.
1	# dg gg (GAUKARN	10	10	
1	blda!	JAMU KANDI .	8	18	
}	Collector of Murshiasbad, Berhampore,	SHULINAT	10	28	
	Collector of Dirbhum, Boorce.	GONATIA	8	88	
7111fn		PIPRATIKORE .	12	48	See Route 105.
T I		SURUL	6	54	hee modie 100.
et, Fo		ILAMBAZAR .	12	66	
G. O. C. Presidency District, Fort William.	Collr. of Burdwan, Burdwan.	PANAGAR	14	80	
pe id	1 /	SONAMUKHI .	. 11	91	
. O. P.	Colle. of Hankura, Bankura,	BISHNUPUR .	171	1081	Country partly covered with jungle; road metalled; cross the Jasada Khal at 14 and the Darkasur R. at 15 m. (both fordable in dry season, ferries in mins)
a. o	OFF (BANKAHADA .	84	117	the Bersi stream is forded at 18th m., no ferry.
l	~ 원일(GARHBETA	74	1244	See Route 82.
	Collr. of Midnapore, Midnapore.	SALBANI	17	141#	
	8 달로 (MIDNAPORE .	15	160])
-		Total marches, 14 = 1562 m.			

Route No. 112.

FROM BERHAMPORE TO SOOREE.

oid JUMU KANDI AND SAINTHIA.

mility, Cril. Otenamping grounds. Biller, Total.		mus.	200	Dier	MON.	
See Route 105. See Route 105.	Millery.	Crrit,	Names of stages and size of encamping grounds.	Biiles,	Total.	REMIEKS,
	District, Fort	Collector of Murshid- abad, Berbampore.	JAMU KANDI .	8	18	A village; supplies on notice; good water from tanks; extensive C-G. 400 yds. N-W. of village; country well cultivated, but low and subject to inundation; road 20 ft. wide, unmatalled, bridges not suitable for guas; cross the More R. on bavile; Japun Kandi, fordable in dry season, at other times by ferry at Ghuntin.

Avrno	a tara	Kames of stages and size	DINTANCE.		Republic
Military	Civil.	of encamping grounds	Miler.	Total	74
G. O. C. Pren., dency District, Fort William.	Collector of trbhum, Booree	8AINTHIA . 200,000 sq. yds. po. t-s. r-s. SOORDI . 200,000 sq. yds. p-o. t-s. b. Total marches, 5 == 58\frac{2}{5} m.	13}	48 <u>1</u>	A yillago; supplies on notice; good water from the More R; C.G. L. of res, country bigh and anoultivated; read annestalled and heavy near the More, which is crossed at Alalyuz (11 m.); the river can also be crossed by the ry. bridge. A small civil sin.; supplies on notice; fair water from tanks and well in police lines; C.G. S. of town on uncollivated land between the Kalwa and Hangan roads; country as before; road motalled and bridged, width 20 ft; pass Kourl at 6, and Kukardih at 8 m.

Route No. 118.

FROM BHAGALPUR TO GAYA.

LIA DEGGARH AND NAWADAH.

ACTROMITES			DISTANCE		Britisks.
Military	Civil	Names of stages and size of oncompleg grounds	Allies	Total	Estakes.
	Collector of Bhagalpur, Bhagalpur,	AMARPUR 41,180 sq. jds. p-0.	16	16	A village; supplies on notice; good water from wells near C-G., which is in a mange grove E. of village; country open and cultivated; road unmetalled, 18 ft. wide; the timber bridges over nullabs will not bear gaus; cross the Ohanlun E. en route, fordable accept when in flood.
t William.		BANKA	11	27	A large village; supplies available; good water for a batta, from 2 wills in village, in fields 1 m. S. of which is C.G.; country, road, and bridges as above, 1
		JANDHA . •	10	87	A small village on left bank of the Chandun R.; supplies on notice; abundant good at water from a sell and from the river; sate for O-G. 180 yds. S. of village; country hilly; road unmetalled, 16 ft. wide, semi-permanent bridges not suitable for gaue; the Chandan R. is fordable, except after heavy rate; no ferry.
		JEYPUR	13	6 0	A village; supplies on notice; fair water from a stream in the neighbourhood, or from a tank 60 yds, E. of C-G., which is 8 of village; coentry and read as in last stope; cross several small nullalis, all fordable with ease in dry season, but difficult in raise.
riot, Fo	Dy, Commr, South-d Parganus, Dumka.	DEOGARH 185 × 95 yds. p-o t-s.	19	62	A municipal town; supplies plentiful; good water from wells and the Siragangu tank; alto for C-G, on the N. side of Dumka road; country stony; road 21 ft wide, metalled for 0 m, fit for all arms.
O. C. Presidency District, Fort William.		PUNASI 300 × 200 yds.	10	72	A village; supplies procumble; good water from tanks during the rainy account of the times, water must be got by digging in the bed of the Adjar R. about in distant; C-G. close to village; contry, read, and bridges as m last's stage; cross the Dharwa R. in the 2nd, and the Adjar in the 10th m.; both unfordable for 21 hrs. after hevry rain.
O. G. Pro	Collr. of Monghyr, Monghyr.	CHAKAI	10	82	A large village; supplies on notice; good water from wells in vicinity of C-0', amall site for which is in a mange grove } m. N. of village; country undulating and under cultivation; roul unmetalled, 16 ft wide.
9		OHUTRO	11	93	A small village; supplies on notice; good water from a reservoir about 200 yds. N. of small U.G. small site for latter available E. of village and S. of road; country jungly with some cultivation; road unmetalled, 16 ft. wide, unsuitable for artillery; cross the Adjai R. at 4 m. by ford.
İ	Odlector of Gays, Gaya. Dy, Comm. of Hazari	KHERODIH (KHEJUR).	111	1011	A small village; supplies on notice; good water from wells; land available for C-G, about ‡ m. L. of village; country open and outtrated; road as above; p-o, is 3 m, datant.
		GUMGI	183	118	A small village; supplies on notice; good water from the Sakri R.; land available for C.G. 7 m. E. of village; country and road as in last stage.
{		MUNJNEH p+o.	10}	1251	A village on right bank of the Sukri R; supplies on notice; good water from the river; land for C-G. available S-E. of village; country hilly and jungly; road as above, cross the Sukri R. on starting, fordable except in rains.
ad,		GOBINDPUR .	10}	1337	A village; supplies on notice; good water from a well 25 yds. N-E. of G-G., site for which is in a small mange grove 800 yds. S-W. of police sin.; country as above; to road fair, but unbridged and unmetalled proves the butri R. soom after starting by ford except after heavy rain, when 1 heat carrying 10 men is available.
C. Allahabad District, Allahabad		NAWADAH p-o. r-z. b.	137	152	A town; supplies procurable; abundant good water from a well on C-G, a small: mango grove N. of and adjoining village being available for latter; country level; open and cultivated; road fair, unmetalled till within 3 m. of Nawadah, when it joins the metalled road from Rajowh; to Nawadah; cross the Khori R at 98 m., fordable, oxespi after heavy rain, when I beat carrying 10 men is arallable.
		HA8WA p-0.	0	161{	A large rillage samplies on notice; good water from wells; a mange tope, 150 yes. N-W. of the village, available for C-G; country level and cultirated; road oranged, metalled and bridged; cross the Khori on starting, and the Dhanari at
		WAZIRGANJ .	12	1782	5 m. A largo village; supplies procurable; good water from a well; two mange groves, one S-D. of village and the other near Mirganj village, available for C-G; country and roul as above; cross the Douys at 1; and the Tangi at 8 m.
0.0		BODHGERA	11	1814	A small village; supplies on notice; good water from 2 wells close to C-G, allafor which is in a small grove \(\frac{1}{2}\) in. N-W. of village; country and road as above; cross the Penwar R. at \$2, and the Golhani R. at \$2\) in.
\		GAYA	7	1918	See Route 54. Country and rand as above; cross the Bansi at 1 jm, and the Phulga R. jork before reaching Gayna.
		Total marches, 17 = 1914 m.			*) ((f

Route No. 114. FROM BHAGALPUR TO HAZARIBAGH.

rid DEOGARH, KHARAGDIHA, AND BARHI.

#02171F5.	Names of staces and size of	Dist	A468.	REMINES.
Cirth.	encamping prounds,	Miles.	Total.	
				NOTEThis read, taking the alternative routs from Dhanwar to Jainagar, is in a much better condition than that of Review I Action to Jainagar, is in a
٠,	AMARPUR	16	16	much better condition than that of Route 114 (a); it is also shorter.
أغيا	BANKA .	11	27	
ralpa talpa	JAMDHA	10	37	
Collr. of Bharalpur, Bhagalpur,	JEYPUR	13	50	
Dy. Commr., Southal Pruge., Dumka,	DEOGARH	12	63	See Route 113.
Bouthal Du	PUNASI	10	72	
Colle. of Monghyr, Monghyr.	СНАКАТ .	10	92	
,	CHUTRO	11	63)
	KHARAGDIHA . 5,000 sq. yds. p-o. b.	63	99]	A large village; supplies on notice; good water from wells and tanks; site for C-U. E. of village; country jungly at first, then open; read 20 ft. wide, unmetalled, in had order, and until for artillery; cross the Usren (always fordable) at end of stage.
÷.	DHANWAR 7,200 sq. yds. p-a.	16	1151	A large village; supplies on notice; plentiful good water from wells and from a stream near C-G,, site for latter available E. of village and N. of road; country under rice cultivation; road an unmetalled track, under for wheeled traffic.
azatlen	кнезмі	14	120]	A small village; supplies must be collected; abundant good water from a stream E. of C-G., small site for which is available W. of village; country and read as in last stage.
ibagh, 11	JAINAGAR p-o.b.	11	143}	A village; supplies on notice; abundant good water from wells near C-G., small site for which is available 4 m. S-W. of village; country and read as above. NOTE.—There is an alternative and preferable route from Dhanwar et d'Anriconte to
f Harari				Jainecar (20 m.). Markocho (13 m.). A largo village; supplies procurable; plentiful good water; site available for C-O. E. of village; country under rice cultivation; road 14 ft. wide, numeralled but satiable for all arms.
Collector of Havaribogh, Maratlengia	BARHI	16	150]	Jainsgar (19 m.). Country and road as abore. See Roate 266. Country jungly; read 20 ft. wide, metalled and bridged, fit for all arms; cross 4 streams, substantially bridged.
	SURAJPURA b.	51	1673	A small village; supplies on notice; plentiful good water from a well in b. compound, and from a stream; site available for small C-G. E. of b.; country jungly and hilly; road as in last stage.
	HAZARIBAGH p-a, t-s, b.	14	1613	A civil stn. and old contonment; supplies abundant; plentiful good water from wells close to C-O, small site for which is on the old pande ground; onntry and row das abore; pass Sijus at Oj m.; at S m. a road branches off E. to Iobak,
ı	Total marches, 15= 1614 m.	<u> </u>	i	an important place, distant 2 m.

Route No. 114 (a). FROM BHAGALPUR TO HAZARIBAGH. eis DEOGARH, KHARAGDIHA, GIRIDIH, AND BAGODAR.

perties.		1		THETAPOR.			
1.	CIHL	Names of stages and size of turning ing grounds.		Miles.	Total.	Ramare.	
	Colle, of Dy. Comune, Colle, of Nonglyr, Southal Parga, Bhygalpur, Monglyr, Damka, Bhygalpur, Monglyr, Damka, Bhygalpur,	AMARPUR BANKA JAMDHA JEVPUR DEOGARH PUNASI		16 31 70 13 12 10	16 27 37 50 62 72	See Rante 113.	

AUZHORUZUA		Names of stages and size	Distance.		Пэнанку.
Mültary	Civil	of encamping grounds.	Miles.	Total.	tendare,
G. O. C. Presidency District, Fort William.	Ч	CHUTRO KHARAGDIHA CHAKGABHA GIRIDIH p-0. t.s. r-s b. PIRTAND 7,800 sq. yds. p-0. b. DUMRI BAGODAR BHELWARA HURLI 10,000 sq. yds. HAZARIBAGH Total marohes, 17= 1065 m.	11 6 6 6 12 14 14 14 14 14 14 11 14 11 11 11 11 11	93 991 1113 1253 1892 152 1633 1733 1842 1953	See Route 113. See Route 114. A village; supplies on notice; good water from a well 400 yds. N. of O.G., sin for which is available about 1 m. S. of village; country and road as before. A town; supplies procurable; good water from wells and tanks on C-G. and site for which is available 300 yds. from the kacheri building; country and road as above; pass Paharpur at 101 m. Karharbar coal mines are 2 m. S. A small village; supplies on notice; water scarce and bad in dry scarce; lad navailable for C-G. 100 yds. W. of b.; country hilly and innelly; road metalled bridged, 20 ft. wide, difficult for wheeled traffic, except in dry scarce, on account of incudations; cross the Barnkar R. at 8 m., by ford in dry scarce, of scriv (2) hoads, each carrying 16 men) in the rines. Country and road as in last stage; pass Dhawatand at 53 m. See Route 286. A village; supplies on notice; limited supply of good water from a well S. of O.G. small site for which is available N. of road, and about 1 m. from village; country hilly and jungly with occasional dearings; road as in last stage. A large village; supplies on notice; douadant good water from a tank close to C-G., site for which is about 1 m. from village; country and road as in last stage. See Route 114. Country and road as above.

Route No. 115. FROM BHAGALPUR TO JANGIPUR. oid COLGONG, MAHESHPUR, AND MURANAI.

AUTHOBITIES.		Names of stages and size of	D197	KORA	
Military.	Civil.	encamping grounds.	Miles.	Tetal,	Bruiser.
1	Collector of Blag-lpur, Bhag-lpur,	GHOGHA .	18	13)
	Collect Bhags	cordong	8	21	See Route 106.
	/	DOE	12	33)
	Pargs,	BARIO	17	5 0	For other remarks see Route 105.
.e	[]	NOWGAON	7	67	See Route 98.
Will	Southal	BARHAIT	7	64	 }
ict, Fort	Commissioner, Dumka	KUCHPARA 40,000 sq. 3 ds.	7	71	A villago; supplies must be got from Barbarwa, 5 m. distant; good water from the Gomanu R., on bank of which, and 170 yds. W. of village, is C.G.; country and roud as above.
ey Dis'r	5 Comm	HIRANPUR 400 × 150 yds. p-o.	0	80	A village; supplies on notice; abundant good water from a well and tank near C-G, which is N, of village; country hilly; road as above; cross 5 unbridged streams (fortlable) as route.
Presiden	Deputy	MAHESHPUR 7,000 sq. yds. p-o.	16	98	A large village; supplies abundant; water from the Bausloi R., on bank of which is sate for O.G.; country as above; load 20 ft. wide, unmetalled, good and bridged, but not satisfable for artillery.
G. O. C. Presidency Die'rict, Fort Willis n.	Collr. of Birbhum, Scorte.	MURARAI p-o. t-s. r-s.	7	103	A village; supplies available; good water from tanks 600 yds. S-E. of extensive C-G., which is on open ground 1 m. N. of village; country open; read 18 ft, wide, unmetailed, but fit for all arms in dry weather.
	Collr. of Murshi- dabrd, Berham- pur.	JANGIPUR	15	118	See Route 106. Country open and cultivated; road 20 ft. wide, unmetalled, but good, bridgod, and possable for all arms; the Khurakhari stream, close to Jangipur is crossed by ferry from June to October.
(dabyd	Total marches, 11= 118 m.			

ROUTE NO. 116. FROM BHAGALPUR TO MALDA. vid COLGONG, RAJMAHAL, AND NOWGURIA.

		(Distance.		
	Cirth	Names of staces and size of encamping grounds.	Miles.	Total.	Benjars,
,	2.1	GHOGHA	13	13	See Route 106.
. 1	100	COPCONG · ·	8	21	J
Colfr.	Colle, of Bhygalpur, Bhogalpur,	PIRPAINTI (SEARMARI) .	12	33	
Fort	:3 (SANEEGANJ .	15	48	For other remarks see Route 23.
District	Commr hal Parg Dumka.	GADAI .	11	59	See Route 106 (n).
- 1	3 4 5	ВАЈМАНА -	13	73	Į į
Presidens	ilda, Bont	NOWGURIA 16,000 sq. yds.	13	85	A village; supplies available; good water from the Kalindri R.; site for C-G. in fields W. of village; country cultivated; road 20 ft. wide, unmetalled, but bridged and suitable for all arms.
9	벌를	MALDA	11	98	See Route 110.
0,0	coller, of Malda,	Total marches, 5==			Country level, cultivated, subject to inundation near the river; read as in last stage the Maha Nadi is crossed by ferry at end of the march.

Route No. 117. FROM BHAGALPUR TO MONGHYR.

Arms	urur.	Names of states and size of en-ampine grounds.	DISTANCE.		
ilet.	CITEL		Mile.	Total.	Eswitts.
l' tylateret.	Colle. ot Bhagalpar, Blagalpar.	AFZULGANJ 17,830 eq. yd*.	12	12	A small village; supplies on notice; plentifn) good water from wells; small C-G. in a mance grove between village and the Kolgama stream; country open and cultivated, but subject to inpudation; read metalled for first 1½ m. 16 to 30 ft. wide, fit for all arms; the Gumna stream is crossed at 4 m. by forry (2 boots). A r-s. and p-o. at Sullanganj, distant 1½ m. A village; supplies on notice; good water from wells; site for C-G. S-E. of village; country level and cultivated; read 24 ft. wide, metalled and bridged, fit for all arms. A r-s. and p-o. at Bariarpur, distant 1 m. A civil stn. and old cantonment; supplies plentiful; good water from wells and the Ganges; site for C-G. at Safia Sarai, 2 m. S. of town; country jungly in places; road as above.
J. C. C. Preparency Fort William	Monghyr. Monghyr.	MAHADEWA 150 x 100 yds. MONGHYR . 25,000 41, yds. Pro. 1-8, 1-8. Total marches, 3 =	11	21 25	

Route No. 118. FROM BHAGALPUR TO PURNEA. rid COLGONG AND KARAGOLA GHAT.

Lerre	imit.		Dist	4C).	Uzmarke.
Lisy.	Civil.	Names of stages and size of encamping grounds.	Miles.	Total.	UABART.
		,			NOTE.—The Karagola route having been given up, for movements of British treops only, since the opening of the N. B. S. Ry., Hetish treops for Darjecling should tunders specially ordered be invariably sont to Calentia, from which place they will be despatched to their destination under arrangements made by the G. O. O. Treaddoncy District.
	(Sec. (GHOGHA	18	13	7 no. no. to 100
ار	무류투)	COLGONG	8	21	See Route 106.
William	Collector of Bhagalpur, Bhagalpur,	PIRPAINTI (SI:ARMARI)	12	33	
Presidency District, Fort William.		KARAGOLA	- 61	393	A small rillage on left back of the Ganges; supplies on notice; good water from the river, near which is site for C.G.; country low, flat and subject to inunda- tion; road motalled and suitable for all arms; cross the Gunges at Karagola, I ferry-boat carrying 20 men.
ony Diet	Pernen.	LAKHMIPUR 200 × 100 jds.	01	40}	A small village; supplies on notice; good water from a small well 4 m. from road, and from wolls which can be dug on notice; C.G. W. of read; country and road as in last same.
Ę		CHITORIAPIR	. 0	681	A small village; supplies on notice; good water from wells, to be dug on notice; the water in the tank is bad; C-G. W. of read; country and read as above.
G	tor of Parnea,	360 × 210 jds. PURNEA . 270 × 220 yds. p-o. t-s. r-s. b.		671	
ė,	Collector	Total marches, 7==			

Route No. 118(a).

FROM BHAGALPUR TO PURNEA.

eid PARBATTA AND SOWRA GHAT.

					ATTA AND SOUTH CITAL
AUTHORITIES			Ditt	WCX.	£ 4
Military.	Ciril,	Names of sizes and size of encamping grounds	Miles	Intal	Render,
District, D.	agalpur,	PARBATTA . 11,100 sq. yds.	11	11	A villege; supplies on notice; water plentiful, sate for C-G. 100 yds. N.E. of villege; country low and onitivated; road metalled for the first 6 m., thence unmetalled, preschie for ntillery from January to April; cross the Ganges at Barati Ghat, 5 m., by ferry, 4 boats, other boats on notice.
dency Dis	Collr. of Bhagalpur. Bhagalpur.	SOWBA GHAT . 22,220 sq. yds.		20	A village; supplies scarce; four water from the Kosi R.; site for C.G. 180 yds. E. of village; country as before; road 10 ft. wide, unmetalled, but presable for all arms, except in the rains, cross the Kulbulia R. at 4 m., by ferry of 4 boats, each carrying 100 mds.
Fort (ಶ	PUTHIA	9	29	A village; supplies on notice; good water from the Kesi R, on bank of which is site for C-G.; country and read as before; cross the Kesi on starting, by firry.
. O. C.	Collr. of Furner, Purner.	MURSUNDA 10,000 sq. yds.		38	A village; supplies on notice; good water from the Barundi B, near the ferry over which is site for C-G.; country and read as above; cross the Barundi R. en outle, fordable in dry season, forry in raise.
		PURNEA Total marches, 5==		50	See Route 118. Country and road as before, latter not suitable for whoeled traffic; cross the old Kesi R, at 10 m., fordable in dry weather, ferry in inims.
O. C. Pro	5 g ; (10,000 sq. yds. MURSUNDA 10,000 sq. yds. PURNEA	0	38	A village; supplies on notice; good water from the Keri R, on bank of which site for C-G;; country and read as before; cross the Keri on starting, by fir. A village; supplies on notice; good water from the Brandi R, near the fecover which is site for C-G; country and read as above; cross the Brandi en outs, fordable in dry season, ferry in rains. See Route 118. Country and read as before, latter not suitable for wheeled traffic; coss the old K

Route No. 119.

FROM BHAGALPUR TO RANIGANJ.

eid DEOGARH AND JAMTARA.

Avrn	ORITIRS.	Names of staces and size	Drer.	LECY.	1
міныя.	Civil.	of entamping grounds.	Miles.	Total	REMARKE
ſ	1	AMARPUR	16	16	
1	A E	BANKA	11	27	']
}	Colle. of Bhagalpur, Bhagalpur,	JAMDHA	10	37	Bee Route 118.
ģ	## \	JEYPUR .	18	50	
Willi	1 (DEOGARH .	12	*62	1
G. O. C. Presidency District, Fort William.	Commissioner, Souths! Parganns, Dumka.	BAHERON . 170 × 185 yds.	12	71	A small village; supplies on notice; abundant good vater from a sell near, and from tanks \(\frac{1}{2} \) in from C-G., [site for which is W. of village; country cultivated; road 18 ft. wide, numetalled and unbridged, but fit for all arms; nullahs fordable.
Section 1		PATHROL 105 × 120 yds.		80	A small village; supplies on notice; good water from 8 wells i m. from C.G., site for which is D. of village; country, road, and nullahs as in last stage.
eriden		F-0. KAROUN 1,200 × 800 yds.	10	00	A large village; supplies on notice; abundant good water from two touls in vicinity of C.G., which is D. of village; country, road, and nollahs as above.
J. G. Pr	Dy. C	JAMTARA 7,200 sq. yds	14	101	A large village; abundant good water from a well in hospital compound, and from a tank near 1-s. E. of which is site for C-G.; country, 103d, and nullahs as before.
8	1	MIHIJAM	9	113	A village; supplies on notice; good water, for a battn, from a well in r-s. compound, E. of which is extensive C-G.; country and read as above.
	Colle. of Burdwan, Burdwan,	DOMOHANI		125	A village; supplies on notice; abundant good water from a tank; C.G. in fields round village; country open and cultivated; roud unmetailed, but fit for all arms.
(Bard	RANIGANJ .	12	137	See Route St. Country and roud as above, but last 8 miles of latter metalled.
		Total marches, 12 = 137 m.			

Route No. 120.

FROM BHAGALPUR TO SOOREE.

vid BANSI AND DUMKA.

_					
Аптиовития.		Names of stages and size	D1171	RON	
Military.	Civii,	of encamping grounds.	Miles	Total	REMARS
G. O. C. Presidency Dutrick, Fort William.	Collector of Bhagshur, Bhagalpur.	PURANI 0,430 ×2. yds- y-0. BANGAON . 60,000 sq. yds. b. JAMDHA . JEYPUR .	12 12 8 ,13	1	A village; supplies on notice; hmited supply of fair water from a well 300 yds. S-W. of C-G, anto for which is 80 yds. It of barne; country well cultivated; road metalled and bridged, fit for all arms. A very small village; supplies must be collected; good water from a well in b. compound, and from a stream 400 yds S. of C-G, which is 100 yds. S. of village; country and road as in last stage. A village; supplies on notice, abundant good water from wells; small site for C-G. 120 yds. S-W. of village; country rather failty road as above. Country and road as above; cross the Chandum R., unbridged, near Jamdha, fordable except in the rains, no ferry. See Route 113.

*	277735.		DISTANCE.		
	Civi.	Names of stance and size of encamping grounds.	Mice.	Total.	Remarks.
ſ	1	HASDIHA	9	62}	See Route 73. Country as before; road metalled and bridged, fit for all arms.
William.	athal kn,	NANIHAT	88	71	A large village; supplies plentiful; abundant good water from wells on small C-G., and from a stream; country and load as in last singe; cross three streams, all fordable.
Post W	ir. of Bonthal	PIPRA	8}	79 <u>}</u>	A small village; supplies scarce; good water from the viver \(\frac{1}{2} \) m. S. of small site for O-Q, which is \(\hat{E} \). of read; country and read as above; two nullahs are weakly bridged, guns would have to create stees by ford.
Presidency District.	y, Commr. Parganns,	DUMKA	81	88	See Route 74. Country and road as above; cross the Bhurbhuri B., fordable except for 3 hrs. after heavy rain, at 21 m.
5	A	RANIBAHAL .	19	101	A small village; supplies on notice; abundant good water from a tank on C-G., small site for which is 200 yds. E. of road; country and road as above.
O. Previde	or of ath, wo,	KENDULI 20,000 sq. yds.	101	1113	A village; supplies from Scoree; good water from the More R. & m. N-E. of C-G., latter in fields & m. N. of village; country and toad as before; cross the More at 10 m., fordable, except in rains, when there is a ferry of one boat carrying 20 men.
9.0	Collector of Birbhum, Scores,	SOOREE .	71	119	See Route 112. Country and read as in last stage.
١		Total marches, 12=		<u> </u>	

Route No. 121. FROM BIJNOR TO SRINAGAR, in Garhwal.

vid NAJIBABAD.

402774	mist.		DISTA	yor.	
Milians.	Ciri).	Names of stages and size of cueamping grounds.	Miles.	Total.	RYMANES.
	Colle, af Bljuar, Bljuar,	KIRATPUR 800 × 220 yds. p-b.	10 .	10	A small town; supplies on notice; plentiful good water from a well 200 yds. S-W. of C-G., which is in a grove E. of town; country cultivated; road un- motalled, but raised, bridged, and practicable for all arms, sandy in vicinity of Scaberi.
		NAJIBABAD. 25,500 pq. yds.	12	23	A small fown on loft bank of the Malin R.; supplies on notice; abundant good water from wells in vicinity of C-G., sito for which is in a grove 1 m. N.E. of town; country and read as above.
Bobileund Dictriot, Baroilly.		p.o. t.s. r-n, b. KOTEDWAR . 14,520 aq. yds. p-o. t-e. b.	16	28	A rillage; supplies on notice; good water from the houstream, of you. M. of site of C.G., latter being N. of road; country fint; road 15 ft. wide, numetalled, but practicable for all arms; two streams are accessed on route, one ford-oth the other britished.
Distrib		DOGADDA	81	46}	hilly; road 8 to 12 ft. wide, ruling gradient 1 in 13, at for mult thuspers.
Reund	Garbunt, P	P-o. BADOMANDI	őŧ	51%	amen't site for exhick is IV of h. : country and road as above.
O. C. Reh	[E	BILEHET	13	015	A small village; supplies on notice; good water from the Mayar A.; small arise C.G. N. of supersion bridge; country mountainous; read as in last stage, arounds for 0 m. and descends from Dwarikhel to Bilkhet, gradient, in both section 2 m. and descends from Dwarikhel to Bilkhet, gradient, in both
5	Commr.	ADWANI	9%	741	A small villago; supplies on notice; a limited supply of good water from a stream near small C-G., which is N-E. of b.; country and road as before, latter rises the whole way.
1	Dy.	PAURI	87	83}	Country and read as before, latter nearly level with exception of a steep country in last mile.
		SRINAGAR .	8	913	See Route 40.
,)]	Total marches, 9 = 012 m.			

Route No. 122.

FROM BIKANER TO BAHAWALPUR.

via MOJGARH.

					en MUJGAKH.	
AUTHORITIES,			Distance,		Remarks,	
Milling.	Civil,	Names of stages and size of encamping grounds.	Miles.	Total.		
1	Bahamalpur.	From BIKANER to SISARAH, 0		,	Up to Sisarah, see Bombay Route Book No. 197.	
Territory.		marches. BHAIWALA TOBA	9	9	A small village; no supplies; forage scarce; limited supply of brackish water from one well; in rainy scason 8 tanks; no read, only a camel track through sand hills.	
E I	1 2/	mojgarii	14	28	A town with a fort; supplies on notice; fair water from wells and (in rains) from a tank; country and road as above.	
walpur	Agent	POWARWADA .	92	55	A desorted village; no supplies; forage and water scarce, latter (brackish) from a water searce and in raise) from a tank; country and road as above.	
Bah	Political	BAHAWALPUR p-o. t-s. r-s. b.	14}	693	A town; supplies and good water abundant; extensive site for C-G. near town; a town; supplies and good water abundant; extensive site for C-G. near town; country and read as above. For reads from Bahawalpur to Jacobabud and Nasimbad, see Bombay Route Book Nos. 211 and 244, respectively.	
٠ إ	1 4	Total stages, in			į (s	

Route No. 123.

FROM BOALIA (RAMPUR-BAULEAII) TO DINAJPUR

viá MANDA AND MOHADUBPUR

			ı		
Aurn	ORIGINA	Names of stages and ages of	Din	TECE	REMARKS
Military	CITE	enesmping grounds	Miles	Total	
	orlin	DEWARI	10	10	A small village on bank of the Dewnri khal; supplies on notice; water from the khal bad, and good water (limited in dry season) from a small spring W. of and close to village, near which is site for C-G; country lord, norm and cultivated; road 20 ft. wide, unmetalled, but in dry weather fit for all arms, pass Bya about half-way and cross the khal by a temporary bamboo bidge or ford in dry weather, by ferry (1 small best) in the rains.
ا	of Rajebahi, Boalia	TANOR 100 × 100 yda. 300 × 200 yda p-o b.	10	20	A large village and police sin.; supplies on notice; abundant good water from numerous tanks within 1 m. of village, 1 m. N. or B. of which are suitable sites for C-G.; country and road as above; nallabs and streams fordable, except after heavy min.
rt William	Collr. of R	MALSURA 440 × 200 yds p=0.	b	28	A village on the Sibnadi stream; supplies on notice; good water from the stream, in open fields on bank of which is G-G.; country and road as above; nallshastrongly bridged; cross the Sibnadi, by ford in dry season, by ferry (1 small beat) in the mine.
trios, Fo		MANDA 500 × 200 yds. p-0		80	A village and poince atn. on the Atrai R.; supplies on notice; good water from the raver, nour bank of which and N. of village is C-G.; country, road, and nullabs as in last stage.
G. Previdency District, Fort William.	ar.	MOHADEBPUR 500 × 280 3 ds. p-0	10	49	A village; supplies on notice; good water from the Atmi R, on left lank of which, and opposite thans, is C-G; country and road as above; cross the Atmi (-ometime, fordable) on starting by ferry, I best carrying 600 mds. Reads branch off from here to Bogra and Alada, distant respectively 46 and 46f m.
O. Presi	Collector of Dinajpur, Dinajpur.	PATNITALA	10	59	A small village; supplies on notice; good water from the Atral, in fields on left bank of which is C-G, soonlry as above; road fair; nine nullahs have tem- petary bamboo bridges, not suitable for artillery.
G. 0	linajpor	BALURGHAT 800 x 100 yds p o b	12	71	A large village; supplies procumble; good water from the Atrai R.; C.G. W. of road in Listate Office compound; country and road as in last stage.
	tor of I	PATIRAM 140 × 40 yds.	9	80	A small village; supplies on notice; good water from the Atrai; site for C-O. in fields E. of thana; country and road as before.
	Colles	CHÂNDGANJ 210 × 40 yds.	10	90	A small village; supplies on notice; good water from the river; site for G.G in fields E of roud; country and road as in last stage; cross the Atrai R. at 7 m. fordable, except in rains, when a ferry plies.
IJ	1	DINAJPUR	13	103	See Route 109. Country and road as abore.
		Total marches, 10= 103 m.	<u> </u>		

Route No. 123(a). FROM BOALIA (RAMPUR-BAULEAH) TO DINAJPUR.

end PARBATIPUR AND PRAMSAGAR.

Avrn	COLUTING	Names of stares and size of	Dran	ганси	HEMARKS
Military	Civil	encamping grounds	Milles	Total	
	Rajshahi,	PREMTALI GHAT.	12	12	A small village on left bank of the Ganges or Pudda; supplies must be collected; good water from the river, near which, on high land L. or W. of village, are sailable sites for C.G.; country mostly under cultivation; road 20 ft. wide, unmetalled, but strongly bridge.
ġ	Collector of Rejshahi, Borlia,	GODAGARI	9	21	Country and road as above; pass Bargachi at 2 and cross an unbridged gap (fordable, except after flood) at 3 m.
Willia		DIGRAEN	В	27	
Diskrist, Fort William.	Collr. of Malda, Malda.	NIZAMPUR	11	38	
	1	PARBATIPUR .	18	51	
Prosidency	ř,	TETULIA	11	62	See Route 103.
	Dinajpur, ur.	NISOHINTAPUR ,	9	71	
0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	LASHKARHAT .	0	80	
6.	Collector of Dina Dinajpure	ATASS	13	93	•
1	Solle	PRAMBAGAR .	11	101	
(DINAJPUR		109	
,	(Total marches, 11= 109 m.			/

Route No. 118(a).

PROM BHAGALPUR TO PURNEA.

cid PARBATTA AND SOWRA GHAT.

Avrac	12 TTT 4.		Dritance.		Rabates.
Millitary.	Ciril.	Names of stages and size of sonsmitter process.	Miler.	I wil.	ANNEXS.
C. Presidency District, Fort William.	Apur.	PARBATTA 11,100 sq. yds.	11	11	A village; supplies on notice; water plentiful; site for C-G. 103 yds. N.E. of village; country low and enlitented; road metalled for the first 5 m., thence mmetalled, passable for artillery from January to April; cross the Ganges at Barri (5th, 5 m., b ferry, 4 boats, other boats on notice.
	Colle, of Ohagalpu Bhagalpur,	SOWRA GHAT . 22,220 eq. yds.	,	20	A village; rupplies scarce; fair water from the Koil R.; site for C-G. 180 yds. E. of village; country as before; road 16 ft. wide, unmetalled, but pessable for all arms, except in the rains; cross the Kulbulia R. at 4 m., by ferry of 4 boats, each carrying 100 mds.
ort)	ဒီ	PUTHIA	99		A village; supplies on notice; good water from the Kovi R., on bank of which is site for C-G.; country and read as before; cross the Kovi on starting, by ferry.
o j	Collr. of Purnen, Purnen.	MURSUNDA 10,000 sq. yds.		39	A village; supplies on notice; good water from the Barundi R., near the ferry over which is site for Co; country and read as above; cross the Barundi R. en route, fordable in dry season, ferry in rains.
υį		PURNEA Total marches, 5= 50 m.	12	50	See Route 118. Country and road as before, latter not suitable for wheeled traffic; cross the old Kesi R. at 10 m., fordable in dry weather, ferry in rains.

Route No. 119.

FROM BHAGALPUR TO RANIGANJ.

eid DEOGARH AND JAMTARA.

Аста	031TI3#.	Sames of stares and size	Ditt	YCE.	•
Military.	CIVII.	of examples grounds.	110er,	Total.	Riwines.
		AMARPUR	16	16	· \
- 1	1221	BANKA	11	27	
1	Colle. of Blagalpur, Blagalpur,	JAMDHA	10	37	See Route 113.
ig.	==(JEYPUR	13	50	
III.	1	DEOGARH	12	62	1
a. O. C. Presidency District, Fort Willam.	Commissioner, Sonthal Pargunas, Dumka.	BAHERON . 170 × 135 pds.	12	74	A small rillage; supplies on notice; abundant good water from a well near, and from tanks 3 m. from C-C., site for which is W. of village; country cultivated; read 18 ft. wide, unmetalled and unbridged, but fit for all arms; nullshs fordable.
y Die		PATHROL 165 × 120 yds.	<u> </u>	80	A small village; supplies on notice; good water from 3 wells 4 m. from C-G. site for which is E. of village; country, road, and nullabs as in last stage.
Hillen		KAROUN 1,200 × 300 yds.	10	90	A large village; supplies on notice; abundant good water from two tanks in ricinity of C-G., which is E. of village; country, road, and nullahs as shore.
D. C. Pr	Dy. Cc	JAMTARA 7,200 eq. yds. p-c. 1-8.	14	104	A large village; abundant good water from a well in hospital compound, and from a tank near r-s., E. of which is site for C-G.; country, road, and nullahs a before.
e l		MIHIJAM	9	113	A village; supplies on notice; good water, for a battn, from a well in r-s. com pound, E. of which is extensive C-G.; country and read as above.
	Collir, of Burdwan, Burdwan,	DOMOHANI 50,000 sq. yds.	12	125	A village; supplies on notice; abundant good water from a tank; C-Q. in field round village; country open and cultivated; road unmetalled, but fit for al arms.
		RANIGANJ .	12	137	See Route St. Country and road as above, but last 3 miles of latter metalled.
		Total marches, 12 = 137 m.		, , ,	Coupling and room as above, one may a miles of latter metalled.

Route No. 120,

FROM BHAGALPUR TO SOOREE.

eid BANSI AND DUMKA.

**		, 1,7, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,			~ · _ ==================================	
Yr.uci	*1717%	Names of ampre and size	Dier	zcr.	·	
Militarys	Cish.	of escarptor at rotal	Miles.	Tetal.	liumane.	
thoney William.	ind.	PURANI , 6,120 cq. yde. , Pec.	- 6!	81	A village; supplies on notice; limited supply of fair water from a well 300 yds. 5-W. of C-U., site for which is 80 yds. E. of barne; country well cultivated; roud metalled and brigged, fit for all arms.	
27	f Dhag alpue.	b. b. co.co e1. 1d.	12	100	A very small village; supplies must be collected; good water from a well in b. compound, and from a stream 400 yds. S. of C-G., which is 400 yds. S. of village; country and road as in last stage.	
	55.5	corsi	12	321	A village; supplies on notice; abundant good water from wells; small site for G-G. 120 yds. S-W. of village; country rather hills; road as above.	
2 2	를 : 중	JAMDHA	8		Country and road as above; erers the Chandun R., unbridged, near Jamidha, ferdalle except in the rains, no ferry.	
- (; ~ (JEYFUR	13	223	See Route 113.	

Route No. 126(a). FROM BOGRA TO DINAJPUR.

Atru	ORITIES,			THEF.	to the same
Military.	Cirli,	Names of stages and size of encomplex grounds.	Miles.	Total.	Пушаки,
	Bogra,	DUBUHANCHIA . 200 x 100 yds p-o b.	18	13	A large village on W. bank of the Nagore; supplies an notice; good water from the river, wells and tanks; site for C-G. near village; country under rice outtraction; road 18 ft. wide, numetalled, brudged, fit to all arms; the Nagoro R. is crossed at end of rage, fordable except in raine, when a ferry (1 boat earrying 20 men) phes.
Fresidency District, Fort William.	Collr. of Bogra, Bogna.	ADAMDIGHI .	19	26	A village about 4 m. from Sultanpur r-s.; supplies on notice; good water from wells and a tank; from December to end of June rice-fields available for C-G.; country and read as above.
ot, Fort	1 1	CHAKDORI 400 × 300 yds. p-o.		88	A small village; supplies must be collected; water sparce; wells would have to be dug for any considerable body of troops; C-G, in fields L, of a stream; country cultivated, with jungle hero and there; road an above.
温/	Dinajpur.	MOHADEBPUR	8	46	Country as before; road 16 ft. wide, unmetalled, nullahs bridged, fit for all arms.
탕	ä	PATNITALA	10	50	[
ig	長(BALURGHAT .	12	68	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
E.	륌	PATIRAN	Ω	77	See Route 123.
G	n of	CHANDGANJ .	10	87	
9	Collector of Dinajpur,	DINAJPUR	18	100	For other remarks see Route 108
(ပိ (Total marches, 0=			

Route No. 127.

FROM BOGRA TO MALDA.

vid ADAMDIGHI, MOHADEBPUR, AND NITHPUR.

Aven	ORITIFE.	Names of stages and size	Dura	wer.	
Military.	Civil.	of entamping grounds.	Miles,	Total	Bynare.
7	. É . (DUBOHANCHIA .	13	13	
	f Boggi.	ADAMDIGEI	19	26	
illiam.] (CHANDORI .	13	38	See Route 120(a).
#	ig.	MOHADEBPUR .	8	46	For other remarks see Route 123,
C. Presidency District, Fort William.	Colle. of Dinajpue, Dinajpue.	GHATNAGAR 400 × 150 yds. p=0.	141	60}	A small village; supplies on notice; plentiful good water from a tank; C-G. in rice-fields, W. of read; country level, open and collivated; road unuselailed, partly bridged, one unbridged, nullah would be impressible in rains.
leney Di	Colli	NITHPUR 400 × 200 yds. p-0		68}	A village on the Pernabhaba; supplies on notice; good water from the river, en left bank of which is Ce; country entitwated; road as above; one nellah to cross, fordable, except in rains when a ferry (I beat) pluce.
3. Presi	Kalda,	BULBULCHANDI 70,000 sq. yds.		82]	A village; supplies on notice; good water from the Tangan R.; C-G. in fields; country a shove; read mantalled and indifferent, subject to floods in raim; one nullah, unfordable in raim, crossed by both.
G. O. (2 to 1	MALDA	O	91 \$	See Route 110. Country as above; road numetalled; one large mulah, the Parashbaba and the Tangun rivers are crossed ca route, all unbridged and not fordable; large country boats, carrying 160 mds. tach, are available at all three.

Route No. 128.

FROM BOGRA TO RANGPUR.

ria GOBINDGANJ.

Pain	DESTRU	Names of singes and size	DISTANCE,		
illiary.	Cirti	of encompany grounds.	Miles.	Total.	Пкмавке.
stnet,	Colle. of Bogra, Bogn.	MOKAMTALA .	12	12	A small village; supplies on notice; well water good, but limited; C.G. in fields; country cultivated; read 18 ft wide, unmetalled, but bridged and fit for all arms; cross the Knattin B. at 8 m., fordable in the dry season, forry (carry ing 30 mon) in the raise.
loney D	urpate,	p o. b.	01	213	A large village; supplies on notee; water from a large jied and numerous wells; small C.G. in b. compound; road 20 ft. wide, unmetalled, but bridged and fit for all arms.
O. C. Frestdouey District, Fort William.	병행	PALASHBARI p-o. b.	111	92,	A village; supplies on notice; small C-G. in b. compound, where there is a large well with good water; there is also a small tank close by, but the water; indifferent; road as in last slape; cross the Katakhal en route by a ferry carrying 25 men; two small country boats are also available.
5 (Collector	PIRGANJ 18,000 sq. yds.		449	A village; supplies on notice; good water from the Khalsiyani stream, on bank of which is sate for C-G.; country and road as above.

AUTHO	EITIES.	Names of stages and size of encamping grounds.	Distance.		
Military.	Civil.		Miles.	Total,	Eware,
題	Collector of Rangpur, Rangpur.	MITHAPURUE . 100,000 sq. yds. p-0. b. RANGPUE . 36,000 sq. yds. p-0. t-s. r-s. b. Total marches, 6= 68 m.	11	683	A village; supplies on notice; limited quantity of good water from a well 250 yea. B. of b. round which lies the C.G.; water may be also obtained by digging 6 ft. below the surface; country and read as before. A small civil stn.; supplies pientiful; sbundant good water from wells; C.G. E. of the kacher; country and read as before, but latter motalled for the last 4 m.; the Ghagat R. is orcessed at 6 m. (bridged, but not capable of bearing gons); this river is fordable in dry season, but has no farry in the rains; the Bokra stream and Mahiganj canal are strongly bridged.

Route No. 129. FROM BURDWAN TO BERHAMPORE.

vid KATWA.

Autro	BITIES.	}	Dist	LECH.	
Millian.	Civil.	Names of stages and size of encamping grounds.	Miles.	Total.	Biniry.
Fort	Bardwan, wan.	KARJANA	7	7	A village; supplies on notice; abundant good water from two tanks in vicinity of U-G., latter in fields \(\frac{1}{2}\) m. E. of villago; country level and cultivated; road 12 ft. wide, metalled, bridged, and fit for all arms; cross the Gouranga nullah at 3\(\frac{1}{2}\) m.
istrict,	r of Bu	NEGAN		19	A village; supplies on notice; good water, for a battn., from a well on C-G., which is \(\frac{1}{2} \) m. W. of village; country and road as in last stage; cross the Khurenh stream shortly after loaying Karjama, and the Kandor Khal near Nogan
C. Presidency District, Fort William.	Collector of Burdy	KATWA	15	31	A town on right bank of the Bhagirati R. at its confluence with the Adjai; supplies on notice; good water from the rivers; C-G. in fields \(\frac{1}{2}\) m. S-IV. of village; country and road as above; pass Srikhanda at 9
J. Presi	# g # (PLASSEY BARWA	1113	451 581	Country and read sanbove; cross the Bhagirati on starting, by ferry (8 boats each carrying 40 men).
G. O. O	Collector of Murshidabad, Berhampore.	BERHAMPORE p-o. t-s. b.	11	693	See Route 104. A town on the Bhagirati R.; supplies abundant; plentiful good water; spacious C-G. in old N. I. lines, E. of town.
	<u> </u>	Total marches, 6 = 69½ m.			

Route No. 130. FROM BURDWAN TO JESSORE. FIGURAL AND RANAGHAT.

Distance

9

99

ACTROBITIES.

JESSORE

Total marches, 12=

Names of stages and size of encamping grounds. BEHARES. Military. МПея Total. Civil A small village; supplies must be collected; fairly good water from a tank close to C.G., latter in fields & m. E. of village; country flat, open and caltivated; road metalled for first 4 m. only, 11 ft. wide, bridged, 5t for all arms in dry BAIKANTAPUR 7 7 40,000 sq. yds. Bordwan. weather. A small village; supplies must be collected; good water from tanks \(\frac{1}{2}\) m. N. of C-O., which is in fields \(\frac{1}{2}\) m. S. of village; country and road as in last stage. RUCHUT R 15 40,000 eq. yds. Collector of Bardwan, p-0. A village; supplies on notice; fairly good water from a tank and stream near C-G., which is in fields \(\frac{1}{2} \) m. W. of village; country and road as above; cross SATGACHI 22 7 40,000 sq. yds. C. Presidency District, Fort William. the Banka, bridged, at end of stage-D-0. A small village; supplies on notice; fairly good water from a tank; C-G. in fields \(\frac{1}{2} \) in. S. of village; country and road as above; pass Bohar at 2 and Madhupur ATGHARA 71 291 40,000 sq. yds. at Am. A town on right bank of the Hooghly R.; supplies abundant; good water from the river; C-G. 2 m. S. of village; read as above, the last 6 m. being metalled. KALNA 81 871 400 × 100 yds. p-o. t-s. SANTIPUR A town; supplies abundant; good water from the Bhagirati R., on bank of which is G-G. (i), the other (ii) being near police thans; country as before; road montalled, 20 ft. wide, bridged and fig for all arms; the Hoogally is crossed by 51 43 Collector of Nadin, Krish-nagar. (i) 550 × 400 yds. (ii) 200 × 200 yds. p-o. t-s. steam-ferry on leaving Kalna; other boats are also available. A small town; supplies abundant; good water from the Churni R., on both banks of which are sites for encampments; country as before, but subject to inundation; read 24 ft. wide, raised, bridged and metalled, suitable for all arms; the Churni is crossed by ferry (3 boats and 1 raft) at end of march. RANAGHAT 81 513 (i) 1,000 × 150 yds. (ii) 800 × 200 yds. p-v. t-s. r-s. b. Ġ A small village; supplies on notice; good water from a large tank 800 yds. N.E. of spacious C-G, which is near r-s; country as in last stage; read 20 ft. wide, unmetalled, bridged, sailable for all arms, but very heavy in rains. GOPALNAGAR 14 651 p-o. t-s. r-s. Country and road as in last stage; the Isamati is crossed at 5 m., and the Koldah at end of march, both bridged. JOYNTIPUR n 743 JADABPUR . 8 821 See Route 94. JHINKARGACHA 71 90

Route No. 131.

FROM BURDWAN TO KRISTINAGAR.

vid KALNA AND SANTIPUR

AUIRO	0912199		Distra	ROL.	
Military	Ciral.	Names of stages and size of encamping grounds	Miles,	Total.	Beyarg.
G. O. C. Fresidency District, Fort William.	Collector of Nadis, Collector of Burdwan, Krishnsgur. Burdwan.	BAIKANTAPUR . KUCHUT BATGACHI ATGHARA KALNA SANTIPUR DIGNAGAR P-0 KRISHNAGAR . P-0 Total marobes, 8 = .	7 8 7 75 84 64 6	7 15 22 29 37 48 40 55	See Route 180. A small village; supplies on notice; good water from a large inal, on bank of which is extensive C-G.; country well caltivated, subject to inundation; read 20 ft. wide, mitalled, bridged, and fit for all arms. A small civil star, supplies abundant; good water from tanks in the vicinity, and the Jalangi, on right bank of which is extensive site (sometimes inandated) for C-G.; country and read as in last stage.

Route No. 182.

FROM BURDWAN TO MIDNAPORE.

end HAJIPUR.

Avrac	ririu.	Venes of element and size	Dieta	YCE.	
Military.	CITE	Names of stayes and size of encamping grounds,	Miles.	Total	Прилуге.
	of Bardwan,	BURAKPUR -	7	7	A village; emplies on notice; good water for 500 men from a tank; C-G. in fields W. of read; country open and cultivated; road metalled for first 8 m. only, width 11 ft., bridged, 5t for all arms; the Damoda B, fordable in dry weather, is crossed in the 5rd m. by a forry of a beats, each carrying 50 men.
iam.	Collector of Bure Bardwan	UCHALAN		18	A large village; supplies on notice; abundant water from a tank; extensive C-G in fields; country and read as above; pass Amlia village at 4 and Mogulmare at 7 m.
O. C. Presidency District, Fort William.	Collec	ASHULKHOLA .	7	25	A small villaga; supplies on notice; good water from wells and a tank; unlimited fields all round available for O-G.; country and road as in previous stage; the Durkasur R is crossed at 4 m., fordable, except during the raina, when there is a ferry of one boat carrying 50 men.
Sinfriot,	Poro.	HAJIPUR	10	35	A small village; supplies scanty; good water from wells and a tank; C-G. in open fields of unlimited extent; country and road as before; pess Kamarpukar, a large village, at 4 m.
residency]	of Midnapore, Midnapore.	JHANKRA 15,000 sq. yds.	10	45	A village; supplies on notice; abundant water from a large tank, near which is afte for C-G; country as before; road 16 ft, wide, unmetalled and only partially bridged, fit for all arms; cross the Sciai R. at 7 m. by ferry, one boat, carrying 60 presengers.
G 0.0.P	Midnapo	RESHPUR	12	57	A large village; supplies on notice; abundant good water from a tank (C-G, in paddy-fields near village; country as before; road metalled for the last 5 m. and bridged throughouf, with exception of the Tawan stream (10 m.), which is crossed by forry, one boat carrying 60 men.
	Collr	MIDNAPORE . Total marches, 7= 71 m.	14	71	See Route 82 Country as above; road 15 to 20 ft. wide, metalled and bridged throughout, suitable for all arms.

Route No. 133.

FROM BURDWAN TO SOOREE.

Аυтио	RITIDI	Names of stares and site	Duranca.		_
Milling,	Cirti,	of entamping grounds	billes.	Total	Progress.
Presidency Dir- Fort William.	fildenoy Die- William. Burdwan,	KHAIRAPUR . 25,000 sq. yds.	18	13	A village; supplies on notice; water for 500 men from a lank; C-G. in fields, country open and well cultivated; read metalled for first 3 m, thence anmetalled, 11 ft. wide; cross the Gaurango muliah at 3, by a brick bridge autable for all arms, and the Khuresh R. at 10 m, fordable in dry season; no ferry. A village; supplies on notice; abundant water from tanks; large C-G. on wasts
G. O. C Pro trat, For	Collector of Burdy	BHEDIA 4 4 50,000 sq. yds. p-o. r-s.	12	28	A rillage; supplies on notice; such as above; road as in latter part of last stage. A rillage on S. bank of the Adjai R.; supplies on notice; water from tanks and the river; country and read as in last stage; cross the Kandur Khal and the Kunar stream, both strongly bridged.

ATTEC	BITIEF.	Names of stages and size	DIFFLECE.		
Military.	Ciril,	of encamping grounds.	Miles.	Total.	Remark
Port William.	Birbhum,	SURUL	6	84	See Route 105. Country as above; road 18 ft. wide, unmetalled; cross the Adjai on starting, fordable in dry season, a ferry in the rains; numerous small nullahs (weakly bridged, but fordable) are crossed in this stage.
G. O. C. Pro-	etor of Boor	PURANDARPUR . p.o. SOOREE	7	47 54	A large village; supplies procurable; abundant water from wells and tanks; spacious C-Q, in fields; country, read, and nullate as in last stage; the fal R. is crossed at 2, and the Balsita at 12 m., both always fordable. See Route 112. Country as above; road metalled and bridged for last 6 m.
	·	Total marches, 6= 54 m.		}	<u> </u>

Ronte No. 134.

FROM BUXAR TO BENARES.

oid CHAUSA AND SAKALDIHA.

Apre	ORITIES.	Rames of stages and size	Dist	ARCI.							
Military.	CIvII/	of encamping grounds.	Miles.	Total.	Denaurs,						
	Colle. of Shabshed, Ariah.	CHAUSA	61	6)	NorrThis route is impassable in the rains. See Route 99.						
G, Allababed District, Allahabad,	1 1	BARAH 1,200 × 450 3ds. p-0.	41	11	A village; supplies on notice; good water from wells and the Ganges; C-G. in a mange grove W. of village; country as above; road fair, neither metalled nor bridged; cross the Karamnass at 2 m. by a permanent ferry, other boats also producible.						
Distrio	Collector of Ghazipur, Ghazipur	DILDARNAGAR 600 × 300 yds p-o. r-s.	121	231	A village; supplies on notice; good water from a well and tank in vicinity of C-G, which is \(\frac{1}{2} m. W. of village; country and road as before, latter in good order; pass Gothmar [po. r-s.] at 2 m.						
Allahabac	Colloato	BARESAR 400 × 400 yds. p-o. t-s. r-s.		321	A village; supplies on notice; water for 500 men from a well, and (for animals) from the Ganges; U-G. near village; country as before; road unmetalled, in many parts a mere track until at 6 m. it joins a metalled road. Zamania r-s. is passed at 7\frac{1}{2} m.						
	Colle. of Bonares, Bonares,	SAKALDIHA 600 × 200 yds, p-c. r-s.	141	467	A large village; supplies on notice; water from wells in vicinity of C.G., latter 900 yds. W. of village; country as above; road indifferent, numetailed and partially bridged; cross two nullabs at 1 and 14 m, respectively, both bridged.						
-		JALILPUR	111	58}	Country as above; the road joins the Grand Trunk Road at 6 m., whence it becomes metalled and bridged.						
- ()	(BENARES	61	64}	See Route 266.						
		Total marches, 7 - 64 m.									

Route No. 135. FROM BUXAR TO DEHRI.

AUTHORITIES. DISTANCE. Names of stages and size of encamples grounds, REMARKS. Miles, Total NOTE.—There are three alternative routes; the first two by road, the third by canal r—
(1) Fid Chanas, Sarinja, Bhusan, Kochus, Kurghar, and Sasaram to Dehri,
65 m.
(2) Fid Itari, Dhansuhi, Barso, and Sasaram to Dehri, 55 m.
(2) Fid Itari, Dhansuhi, Barso, and Sasaram to Dehri, 55 m.
(3) By Burar canal steamer to Dehri, 55 m.; time 12 hrs.
Nos. (3) and (2) are only fair weather roads, have nothing to recommend them, and are not desirable. BHOJPUR 10 10 See Route 55. A large village; supplies on notice; water for 700 men from a well, 260 yds. N. of C-G., site for latter in a grove 200 yds. S-E. of village; country cultivated; road metalled and bridged; pass Kurand at 9 and Busdews at 12½ m. NAW NAGAR 800 × 800 pds. Collector of Shahnbad, Armb. 161 25 2 p.o. A small village; supplies on notice; plantiful good water from a well on S. border of C.G., which is at the junction of the road with the Arrah-Sasaram road; country and road as before; pass Kulanipur at 74, and Naminpur at 84 m. TENDONI 12 371 500 × 200 yds. Country cultivated; road metalled and bridged; pass Gorari at 8, Bullia at 12 m., and other small villages. NASRIGANJ. 51# 14 See Route 53. DEHRI . For other romerks see Route 200, 141 661 Total marches, 5==

66} m.

Route No. 136. FROM BUXAR TO SASARAM.

Avisos	17155.	Names of states and size	Dist	TACH		
Military.	Civil.	Names of stages and size of encamping grounds.	Miler.	Total,	Remare,	
G. O. C. Allahabad Dustrick, Allahabad,	Collector of Shahabad, Arrah.	BHOJPUR	10 15] 18 11] 18]	10 25] 88] 50] 64]	NOTE.—This route is metalled throughout. For alternative routes, see note at he of No. 135, See Route 55. See Route 186. Country and read as in last stage. See Route 58 (b). For other remarks see Route 260,	

Route No. 137.

FROM CACHAR OR SILCHAR TO AIJAL (LUSHAI HILLS). *** **JHALNACHERRA**, AND THENCE BY RIVER TO SAIRANG.

		en on	VIIVO	EIGHA,	AND THENCE BY RIVER TO SAIRANG.
Atteo	177E4.	Names of staces and size of	D1*7.	IFCY.	_
pilling.	Civi).	encamping prounds.	Miles.	Total.	Dereits,
	{	JALINGA b.	14	14	KOTE.—This route is preferable to No. 197(a).—Silchar to Alial by road. A halting place a supplies from bazar 1 m. S-W. of b.; water from the Baliceri R., but not pood for draining in the dry reason; paddy-Lide W. of b. wailable during cold weather for encumping; country under rice and tea cultivation, open and level for first 9 m., then somewhat hilly; road level, unnetabled, 8 to 10 ft. wide, practicable for all arms in the cold weather; pres Rargin Klari at 2, Mahospur at 4, Silkuri at 8, Barikama at 12, and cross the Belliveri in 14th m; all streams and nullaba are bridged and can be crossed by artillery.
	Deputy Commissioner of Cachar, Silehan.	MORAGANJ	9	23	A balting place; supplies procumble; good water from the Morsganj stream in 24th m., also from a well in b. compound; in oild scason supply of water is scanly from both sources; land arai'able for C-G. in 24th m. S. of road, after crossing the Moracenj bridge; country hilly in parts, but mostly open and cultivated (tea-gardens and rice); road as above; pars Dwarband (b. and tea-garden) at 4 m.; all streams and nullshs bridged with semi-permanent bridges, capable of carrying artillery; a road leads hence to Hallakandi.
	missioner of	P-0. t-s. b.	7	80	A basar and halting place; supplies procurable; good water from the Meralals stream, also from a well in b. compound; supply seanty in dry reason; poddyfields near b. can be used in dry weather for encamping; country and road as before, latter 6 to 10 ft. wide; all nullahs and streams bridged; cross the Kata Khal R. by a ferry carrying 25 men.
Shilleng.	spaty Com	KATLICHERRA p-o. t-s. b.	8	38	A village and lazar, called Fenchucherra; supplies procurable; good water from the Kata Khai R., E. of, and also from a large tank N. of C-G., land for latter being available near bazar on both sides of road; the former camp was at the 40th m.; country and road as before.
O. C. Assan District, Shillong.	A	JHALNACHERRA . p-o. t-s. b.	12	50	A willage and military police post; supplies scanty; good water from the Dallear R.; land available for C.G. S.E. of b.; country hilly and jungly; read unmetalled, 6 ft. wide, maximum gradient 1 in 10, suitable for mountain guns; all streams and nullabs bridged with semi-permanent bridges; cross the Dallessr at 7 m. by a ferry carrying 25 men; beats holding 3 to 6 passengers and 40 to 50 mds, of baggage, can be obtained at Gugglischerra, Rupacherra, Fenchucherra, and Kukicherra for moving up or down the Dallessr K.
G. O. C.	Inperintendent of the Lushai Hills, Aijal.	CHANGSIL	. 60	110	The journey to Changsil takes from 6 days in the cold weather to from 10 to 15 days in the rains; small beats of from 40 to 50 mds. can ascend the Dallear R.; this river, which is the most important one in the N. Laskai Hills, emplies itself a mile W. of Salchapra into the Barak and is known by the name of Kata Khal below Katlicherra; all supplies and stores come up this way by boats throughout the year. Changsil was the base for N. Lushai hills, but was abundoned in favour of Sairang in May 1898 and is now quite deserted. There is still a path some 3 ft. wide from Changsil to Sairang. The post comes by back from Jaluscherra to Changsil and is conveyed thence by runners through Sairang to Aijal.
	the Lus				It is advisable to land at Changsil in the rains and use the read, for it takes at least 3 days to reach Sairang by beat, and the rapids are very dangerous. At Changsil 300 men can camp on bank of the river, if jungle is cleared away,
	tendent of	8AIRANG	30	120	A village (the river base of Aijal), close to which runs the Dallean or Klong and Soirang rivers; supplies scarce; plentiful good water from the Klong, on banks of which is rite for C-G.; during rains the river route is very risky on account of rapids and rocks, land route to be preferred.
	Saperin	AIJAL	18	183	The hdqrs. stn. of the Lushai Hills extending over 2 m. on the top of a narrow aldgo; limited native provisions and tinued stores in small quantities from shop in bazar, but sbundant grazing and fodder; small sites for C.G. on parade ground (good water for down the bill), and between the offices and Superintendent's house, water-supply being below latter; country and road as before; cross a nullsh at 10 m. by a broad from bridge.

Route No. 137(a). FROM CACHAR OR SILCHAR TO AIJAL (LUSHAI HILLS). **id RANGLAI AND RENGTI.*

ACIECATTIES,		Names of singer and size of		DISTANCE.		•
Millery.	Civil,	encamping gro	impling grounds.		Total.	RIMARE,
llong.	Dr. Commr. of Cachar, Silebar.	JALINGA b.		14	14	See Route 197.
C. O. C. Ascam District, Shillong.	of the Lushai Jal.	KANGLAI b.		148	28 1	A halting place, with very scanty accommodation; supplies must be collected; good but limited water from a stream, near which is small site for C-G., but close to the stream, 2? m. forther on is a larger and better site for ensempment; country at first cultivated then low, hilly and covered with dense jungle; road as above, but narrower, for 9 m., whence it accends to Kanglai at an average gradient of 1 in 10; nullsub stridged; pass Dwarband (pot. t-s.) at 4, Noarband tea-garden at 6, and a forest b. (suitable site for encampment here with good water close by) at 7? m. From Nearband to Aijal, road only suitable for pack animals and coolies, both procurable in Silebar.
0.0	Superintendent . Hills, A	BENGTI b.	• •	91	381	A halting place, with little or no accommodation; supplies must be collected; fodder in abundance; good but limited water from streams in vicinity of G.G., small site for which is on left of road and near b.; country as in latter part of last stage; road as before; descend for 3 m, on starting, then ascend for 3 more, and finally run level along a ridge to Rengti.

Aura	ORITIES	Names of stares and size	Dur	LECE.	
Military,	Cirt.	of encemping grounds.	Miles	Total.	RIVARY.
		KUKIMARA	12}	601	A halting place; no angulies; good but limited water from a small stream 400 yds. S.E. of C.G., small site for which is on readside; country hilly with decase tree and bomboe jungle; road as above; proceed along a ridge for the first 5 m., then descend and run level for 3 m. to a stream, remainder up-hill; cross a stream (bridged) on route.
Nong.	Ils, Aijal.	KOLOSIB	16	602	A halting place; no supplies; good but limited water from a stream 1 m S.B. of b., near which is small site for G.G. on a saddle between two ridges; the hills begin to get higher in this march, covered with dense jungle; road as above, very much up and down, ruling gradient 1 in 10.
Assam District, Shillong.	of the Lushai Hills,	BOLPUI	14‡	81	A halting place; no supplies; good but limited water from a nullah in the rains close to camp, at other times from a stream about \$\frac{1}{2}\$ m.S-D of C-G., annul site for which is near b; nountry and road as above; ascend for 3 m., gradent 1 in 10, thence, with the exception of one or two zigrage, the road is practically level.
О, С. Деевш	Inparintendent of t	CHIMLONG	161	074	A halting place; no supplies; plentiful good water from a stream in front of, and just below C-G., small side for which is near b; country and road as before; descend all the way from Bolpai crossing the Tui Tun (fordablo) towards end of stage; stream subject to sudden floods when it is unfordable for 2 to 4 hrs.
6.	Baperin	DARLUI	13	110}	A halting place; no supplies; plontiful good water from the Darlai stream just below b. and near small C-G; country and rond as above, descend for 24 m. to the Polbrang stream, fordable except in case of sudden flood when it is impas- able for 2 to 24 hrs.; from here ascend for 3 m., thence down-bill gently.
- 11		SAIRANG	9}	120}	Country and road as before, ascend for 3 m., gradient 1 in 10, then down-hill gently for the rest of the way.
\	(AIJAL Total marches, 10 = 133} m.	13	183}	See Route 187.

Route No. 138. FROM CACHAR OR SILCHAR TO ALINAGAR.

vić LALA BAZAR AND PATHARKANDI.

AUTEO	217127,		Diati	ra Ca	
Military,	Ciril	Names of stages and size of encamping grounds.	Millen	Total.	Remare.
E /	ر نے پ	JALINGA	11	14	
ig dt.	발	MORAGANJ	Ð	28	
O. C. Assum District, Solflong.	Con Sr, S	LALA BAZAR	7	80	See Route 137.
9	Dr. Commr of Cachar, Silehar.	KATLICHERRA .	8	38)
	اند	DULLABCHERRA p-o. t-s. b.	12	60	A halting place on bank of the Single R.; supplies procurable; good water in the rains from the river, and also from wells in the Dullabeherra tengriden; site for C.G. in paddy fields W. of read and N. of b.; country open and cultivated; read, unmetalled, bridged throughout, general width 8 ft., not suitable for
Assam District, Shillong.	Commissioner of Sylhet, Bylhet.	PATHARKANDI . p-o. t-s. b.	15	65	artillors, passes through the Dewalia Hills, eterpest gradient 1 in 8. A village on bank of the Lungai stream; supplies procurable; good water from the stream, and (for animale) from tanks; site for C-G, available in pridigields; country hilly in parts; road as above; cross the Lungai near Patharkandi, by a ferry carrying 50 men; this stream is also fordable in most parts.
B Distri	er of By	PUINEY Tea Estate		76	A halting place; supplies procurable; abundant good water from garden wells; U-G. on banks of a stream; road as in last stage; the nearest p-o, and t-s. m at Chandkhira, 5 m. distant.
C. Assai	amission	CLEVEDON 266 × 200 yds.		86	A village; supplies not presurable, except on market day (Saturday); abundant good water from the Basuncherra stream; C-G. W. of village; country and road as above.
G. O. C.	Deputy Con	HINGAJIYA. 600 × 200 yds.	<u> </u>	92	A halting place; supplies procurable on market days only, vir., Saturdays and Wednesdays; abundant good water from the Fenne stream; C-G. E. of road; country and road as before.
	Dep	ALINAGAB		99	A village; supplies on market days only, etc., Wednesdays and Sundays; good water from the Lakhuta stream; C.G. S.E. of village; country cultivated; read unmetailed, 12 ft., wide, bridged; 7 millshe and the Manu II. are crossed
	- (Total marches, 10= 99 m.			en soute, fordable in dry season, ferries also available. Shamshernagar (p.o. t-s. r-s.) is 21 m. distant.

Route No. 189.

FROM CACHAR OR SILCHAR TO JOWAI.

vid GUNJONG AND HOT SPRINGS.

Астионица.	Names of stages and size	Distraca		Reminus.
Military, Ciril.	of encamping grounds.	Miles.	Total.	
G. O. C. Shann Dist, Shillong. Dy. Gomin. Of Cachar, Shidhr.	BARKOLA 21,200 sq. yds. p-o. t-s.	10	10	A village; supplies on notics; good water from the Jatings R, on bank of which and near p-o. is site for C-O.; country cultivated; road 12 ft. wide, unincialled, but level and good; unliabs strongly bridged; cross the Barak at G m., by ferry carrying 30 men.

AUTE	BITI18. ,	Names of stages and size	Diez	ANCS.	• • • •
Millery.	Civil.	of encamping grounds.	мпе.	Total.	Braine.
• (har.	LORGHESA	9	19	A halting place; supplies limited; good water from the Jatings, near which is extensive site for C-G.; country hilly and rugged; road 4 to 8 ft. wide, nn-metalled, partially bridged and unsuitable for wheeled traffic; cross the Jatings at 4 ms, by temporary bamboo bridge in dry season, by ferry carrying 20 men in rains.
	ohar, Bila	HARANGAJU .	11	80	A small village; no supplies; good water from the Jatinga, on bank of which is extensive site for C-G.; country as above; road neither metalled nor bridged and steep and bad nearly all the way; streams and nellahs fordable except after heavy rain.
	Joputy Commissioner of Cachar, Bilchar.	BANKU	8	38	A small village; no supplies; good water from the Jatinga, on bank of which is attensive site for C-G.; country hilly and covered with jungle; read fairly level, but not in very good order; streams and nullahs fordable except after heavy rain.
	y Commiss	HAFLONG p-o. b.	9	47	A large village and military police post; supplies limited; good water, for a battu, from wells in village, near which and N. of road is site for C.G.; coontry as above; road a good numetalled cart road, rolling gradient 1 in 15; nullahs and streams bridged, but bridges liable to be swept by floods.
Shillong.	Doput	BERALANGDISA.	8	55	A halting place near the Berslangdisa stream; no supplies; plentiful good water from the stream, on banks of which is site for C-G-; country as above; road on S ft. bridle path, ascending and descending alternately at steep gra- dients; cross the Diyang R. (always fordable) at 3\frac{3}{2}\text{ m.}
istriot,	(GUNJONG	91	617	A village; no supplies; indifferent limited water from a spring, near which and E. of road is C-G.; country and road as above, latter running along an undulating ridge.
G. O. C. Assam District, Shillong.	North	DEREBARA	9	73}	A halting place on bank of the Diyang; no supplies; good water from the river, near which, on side of steep hill, is site for C-G., but jungle would have to be cleared; country hilly and covered with jungle; road, a path up and down the hills, suitable for pack animals.
G. O. C	Sub-Divisional Officer, North Cachar Hills.	BAGHA	8	821	A halting place; no eupplies; limited good water from a small stream, on grass lands near which is site for C-G.; country and road as above; cross the Diyang on starting, by ford in dry season, by rafts (higher up the river) in rains.
ļ	Division Cacha	KORONGMA .	- 8	50}	An old fortified horse; no supplies; ploutiful good water from an artificial lake, close to which is site for C-G., but juugle would have to be cleared; country and road as above.
1	Barb.	HOT SPRINGS .	14	1043	A halting place on right bank of the Kopili R.; no supplies; good water from the river, near which is site for C-G., country and road as above.
l	ner of Hille,	KHONSNONG . 32,000 eq. yds.	6	110}	A village; aupplies on notice; plentiful good water from a stream, near which and in middle of village is C-G.; country and road as before; cross the Kopili on starting, by ford except after heavy rain.
	mmisslo Jaintis illoug.	SHANGPUNG . 32,000 sq. 7ds. b.	14	124}	A village mear the Jurem R.; supplies on notice; good water from hill springs and the river, close to which and near b. is O-G.; country and road as before; pass Raliang at about 10 m.
	Deputy Commissioner of Khasi and Infutia Hills, Shilloug.	JOWAI	12	136}	A large willage and civil sub-divisional stn.; anyplies procurable; good water, for a battu, from a spring and well near block-lones. S. of which is extensive site for C-G.; naimals may be watered from a nullah at entrance to village; country and road as before; streams unbridged.
	1) 			

Route No. 140. FROM CACHAR OR SILCHAR TO MANIPUR. *id JHIRI GHAT AND THE LENGBA RIVER.

Acreo	AITINT,	Names of stages and size	Dist	AWCE,	
Military.	Civil.	of encamping grounds.	Miles.	Total,	Икманке.
	/	LAKHIPU!	14	14	Note.—This route is very unhealthy and ought not to be used by troops except in case of emergency. A village ; supplies on notice; good water from Barak R., on bank of which is
	Commr. of	p-0. t-s. b.			site for O.G.; country open and cultivated; road unmetalled, 20 ft. wide, bridged, and fit for all mans; cross the Barak R. at 4, and a stream at 10 m. by ferry.
Assam District, Blillong.	Dr. Con Cachnr,	JHIRI GHAT .	10	24	A small village and military police outpost; supplies on notice; good water from the Jhiri R., on bank of which is site for C-G.; country, undulating forest lands; road unmetalled, not fit for wheeled traffic; bridges only fit for foot traffic.
District	Political Agent in Manipur, Manipur.	MAKRU RIVER .	15	39	A halting place; supplies on notice; good water from the river, on bank of which is site for C-G.; country, ranges of hills covered with dense forcest; rad, a bridle path, 9 ft. wide; gradlent I in 10; cross the Jhiri R. on starting by ferry.
ರ		BARAK RIVER .	12	51	A halting place; supplies on notice; good water from the river, on bank of which is site for C-G; country and read as above; cross the Makru on starting, fordable in dry season, a fleating bamboe bridge conveying 20 mon at a time in the rains; in the latter season the crossing is dangerous for animals; at 6 m. pass Kalange outport.
		LENGBA RIVER .	13	64	A halting place; supplies on notice; good water from the river, on bank of which is site for Co; country and road as a last stage; cross the Barak on starting by a floating bridge as in last stage; pars Nongbe (b), at 98 m.
		IBANG BIVER .	10	74	A halting place; supplies on notice; good water from the river, on bank of which is site for C-().; country and road as before; cross the Lengba on starting, by a floating bridge.

'	APPROBITIVE.		av	Distance.		***************************************
•	Hillitery.	Civi	Names of sierce and size of encou plug grounds.	Miles.	Total.	Remare.
1	G. O. C. Assam District, Shillong,	Political Agent in Manipur, Manipur.	KAOPUM	11 14 17	89 93 107 124	A halting place; supplies on notice; fair water from a stream, near which is site for C-G.; country and rord as above; cross the Irang on starting by a floating bridge; at 65 m. descend into the Kaopum plain. A halting place; supplies on notice; good water from the river, near which is site for C-G.; country and road as before. A village; supplies on notice; good nator from a stream, near which is site for C-G.; country and road as before; cross the Limatak (fordable in dry season, a floating bridge in rains) on starting. A civil and military star; supplies procurable; good water from wells and from the Imphal R., on bank of which is suitable site for encampment; country open and well cultivated; road as above.

Route No. 141.

FROM CAMPBELLPUR TO EDWARDESABAD. #16 CHOI, BIIAH MUHAMMAD WALA, KALABAGH, AND LAKI.

Atra	ORITIES			140S.	
Military	. Civil	Names of stages and size of encamping grounds.	Miles.	Total	Drubers.
indi.		сног	10	10	Country undulating, open and fairly cultivated; road good, but cut up in places by ravings; join the road from Attock at 7, and cross the Hurrob (fortable)
mal F	l Pin	LAMBIDHAN .	11	21	except after heavy rain) at 7 m. See Route 60.
of, B	Rawa	(GANDAKAS) PIND SULTANI .	13	38	For other remarks see Ecute 5.
O.C. Rawal Pindi Distriot, Rawal Pindi.	Deputy Commissioner of Rawal Pindl, Rawal Pindl.	MIANWALA	10	43	A village; supplies on notice; indifferent limited water from wells, in vicinity of which is extensive site for G-G; country level, open and well cultivated; read good, but numetalled and intersected by mullahs (fordable)
Pin	Pep	DHANDI	01	523	Country and road as above.
In Tab	1	NAKA	11	693	
a. o.c. I	Dy. Commr. of Jhelun, Jhelun.	SHAH MUHAMMAD WALA.	14	771	
. 1		NIKI	10	87}	
G. P. F. Force, Abbottabad.		MARI	17	1013	·
Phot#	or of	KALABAGH	3	1073	
¥	Deputy Commissioner of Bannu, Edwarderabad,	KAMARMASHANI.	14}	1917	See Route 4.
₽. (dwn	ISAKHEL	11	135	
E	₽# Ω	DARRA TANG .	8	1433	•
	Peput	LIKI	161	1601	
G. 0		NAURANG SARAI.	15	175}	
ļ		EDWARDESABAD.	16	1013	
	Ì	Total marches, 16= 191 ¹ / ₄ m.			

Route No. 142.

FROM CAMPBELLPUR TO KOHAT.

vid CHOI, JAND, AND KHUSHALGARH.

AUTRORITIES		Names of stages and size of	DISTANCE.		
Military.	Civil.	encomping grounds.	Niles.	Total.	Remarks
O. C. R. Indi Distrant Pip.	Rawal Pindi, Awal Pindi.	CHOI LAMBIDHAN . (GANDAKAS). PIND SULTANI	10 11 12 121	10 21 88 453	For other remarks see Route 161 See Route 60 For other remarks see Route 5 See Route 5.

AFTEORITIES, Names of stages or	of size	AWGE.	
miliary. Civil. of encamping ground	ands. Miles.	Total.	Britary.
KHUSHALGA GUMBAT GUMBAT KOHAT KOHAT Total marches, 7	15	54] 69] 84]	See Route 6.

Route No. 143. FROM CAMPBELLPUR TO SHAHPUR. 616 FATAHJANG, TALAGANG AND JABA.

Arra	print.		Dista	Mor.	
Military.	Civil.	Names of stages and size of encamping grounds,	Miles.	Total.	RSMANUS.
	Dy. Commr. of Rawal Pindi, Rawal Pindi.	JABI	12#	12\$	A village; supplies on notice; plantiful good water from a stream near village, close to which is site for C-G; country hilly and intersected by ravines; read 20 to 25 ft. wide, unmetalled and unsuitable for artillary; cross the Hurrah (fordable, except after heavy rain) during first half of stage, banks steep and rough.
C. Rown! Pindl District, Rown! Pindl.	Dy. Comm Pindi, Ra	fatahjang .		295	See Route 4. Country as above; road neither metalled nor bridged and rough, crossing over the lover portion of the Chita Pahar range; nullahs fordable, except after heavy rain.
in i	, ,	DHURNAL	14	37 §)
. E	# <u>#</u> /	DULLA	14	518	
strio	Dy. Commr. of Jhelum, Jhelum.	RUPWAL	12	63#	
<u>ā</u> /	2 E	TALAGANG	11	748	
E }	Pag/	KITCHI	11	85 <u>t</u>	
TE I	E 1	JABA	11	96	See Route 7
둂	adila	SODHI	9	1051	-
G. O. C	of Shalipur, pur.	KATHWAI	8	1188	
ರ	la la la la la la la la la la la la la l	NARIWALA	6	119	}
	S E	KHUSHAB	12	1914	
ij	Dy. Commr. of Sh Shahpur.	SHAHPUR	8	199	
		Total marches, 13 = 189 m.			

Route No. 144. FROM CAWNPORE TO BANDA.

•	Atte	ORITIES.	Names of singer and size	Desta	FCE.	_
	Military.	CITIL.	of encamping grounds.	Miles.	Total.	Erneure.
; ;	District,	r. of Cawn- Cawnpore.	BIUHNU	12}	127	A large village; supplies presentable; abundant good water from 2 wells near C-G, which is situated W, of read; country cultivated; read raised, metalled and strongly bridged, practicable throughout the year; cross the Ganges cound at 23, and pass Ramappr at 10 m.
	jää(Colle.	GHATAMPUR	18}	26	See Route 30. Country and read as in last stage; cross the Rindh Nadi at 54, pass Patura at 74, Jahangirahad at 20, and Bhirpar at 114 m.
	ict, Agm	of Hamirpur, amirpur.	HAMIRPUR	18}	891	A large (own; supplies plentiful; abundant good water from wells and the river in violatity of C.G., which is E. of town; country and road as above; cross the Jumna at 13 m., by bridge-of-toats in the dry season (fit for artillery), by ferry (8 boats, coch carrying 300 mds.) in the rains.
	Bundelkhand District, Agra	Colle, of Hamir Hamirpur	8UMERPUR . 310 × 290 yds. P-0.	- 07	401	A small town; samplies obtainable; good water from 2 wells in vicinity or U-di, latter near police tham, and S-W. of village; country as above; road metalled only as far as the Betwa, 12 m., crossed by bridge-of-boats in dry season, by
	ndelk	101	SISOLAR	18	621	Country as above, road unmetalled, 22 ft. broad; orese the Chandrawal stream at 10 m., fordable in dry weather, a ferry in the rains.
	o B	B. g. c.	BANDA	15	771	See Route 70. For other remarks, see Route 20.
	6.0	Sanda, Banda,	Total marches, 6 = 77‡ m.			

...

Route No. 144(a). FROM CAWNPORE TO BANDA.

vid AUNG AND CHILLATARA. '

Avin	ORITIES.	\ames of stages and size	Distance,		REMARKS.	
Milliary.	Civil.	of encamping grounds.	Miles.	Total,	HERAKA.	
+) a g +	From the Church to				
C. Ondh District, Lucknow.	Colle. of Campore, Campore	MAHARAJPUR .	11	11	See Route 266.	
Ordh	Colle. of Entelpur, Fatchpur.	AUNG	141	253	See Madie 200.	
G.0 G.		JHUNIA 88,088 mg. yd*.	15	101	A large village; supplies procurable; abundant good water from a well on C.G., which is N. of road; contart fit, open and well callevated; road metalled and bridged, practicable throut bout the year; leave the Grand Trunk Road at 2, and cross a metalled road from Pa'chput to Khajuha at 74 m.	
Agni.	Collr. of Panda, Bruda.	CHILLATARA .	143	55	Country and road seabove; cross the Junua towards and of stage, by a bridge- of-bosts in the dry season, by forty (3 boats carrying 250 mds, each) in the	
04 t)	(£4)	PIPRENDA	12	67	Sen Route 29.	
G. O. C. Bundelkhand District, Agra.	1 5 E	BANDA	11	78		
/ ឝ -	/ B	Total marches, 6 = 78 m.			,	

Route No. 144(b). FROM CAWNPORE TO BANDA.

tid KALPI AND JALABPUR.

AUTHORITIA			Dier	TMCH.	
Military,	Civil.	Names of stages and size of encamping grounds.	Miles	Total	Remixes,
#.		Cantonment Church			Norg,—This is a most roundabout route.
C. Oudh District, Lucknow.	Collector of Campore, Campore.	SACHENDI 164,640 sq. yds. p-o.	18	13	A large village; supplies procurable; plontiful good water from a well W. of C-G, which is N. of rord; country well cultivated; rord rawed, metalled and strongly bridged, practicable throughout the part; the Pandu strong is crossed at 0; m.
Judh Distr		BARA 149,450 sq yds. b.	10	23	A large village; supplies plentiful; abundant good water from n well and tank on C-G., latter N-W. of village; country and reed as in last stage; cross the Rindh atream at 14 m., and a nullah towards the end of the marel, both bridged and fit for all arms.
0 l		DIGH 274,645 sq. yds. b.	11	84	A small village; supplies procurable; good water, for a butto, from a well on C.G., which is N-W. of road; sountry and read as above; pass Muridpur at 5; and crost the Sengur stream at 8; m.
ರ ({	BHOGNIPUR .	7	41	See Honic So. Country as above; road as an last stage.
G. O. C. Bundlekhand District, Agra.	r. Commr. f.Jalan, Ordi.	KALPI		482	
ğ	7.90	ITAURA	7	558	1
Ä) (JALALPUR	18	G S§	
band	Callr. of Hamirpar, Hamirpur.	BEWAR	12	808	Ero Rente 70.
dek		MAUDHA	13	982	
E E	1	SISOLAR	Ð	1023	
0.0	Callr. Panda, banda.	BANDA	15	1178	For other ren orks, see Nonte 29
ರ (डिह्रैं हैं {	Tot 1 marches, 11 == 117 m.			,

Route No. 144(c).

FROM CAWNPORE TO BANDA.

vid KALPI AND HAMIRPUR.

AUTHORITIES.		Names of singer and size	Distance.		
Military.	Civil.	of encamping grounds.	31162	Total.	Rpuleus,
G, O. C. On District, Lucknow	Collector of Cawnpore, Cawnpore.	BARA DIGH	13 10 11 7	18 28 84 41	See Route 144(b). For other remarks, see Reute 10

AUTRO	BIPTES.	Names of stages and size	DISTANCE.		
Military	Civil.	of encempag grounds.	Miles.	Total.	Lemants.
1	4, /	KALPI	73	465	See Route 78.
d District, Agra.	Dy. Commr. of Jalaun, Orni.	BABINA 800 × 260 yds.	10	585	A village; supplies on notice; abundant good water from wells and tanks near O-G., latter 50 yds. W. of village; country fairly cultivated; load unmetalled, but bridged; pass Deopura at 51, and Burkhera at 6 m.
		KURARA 295 × 295 yds. p-o. b.	10	6°g	A small village; supplies on notice; fuel, grass, and camel grazing abundant; good water from a well and tank in vicinity of C-G-, which is 250 yds. W. of village; country as before; road bad; pass Parcusa at 3, 2 and Suras at 3 m.
<u>.</u> §	f /	HAMIRPUR .	11	793	Country broken and intersected; road metalled for last 12 m. and nullahs bridged; at 3 m. pass Jhalokhar.
Bundelkhand	Colle. of Hamirpur, Hamirpur.	SUMERPUR .	92	801	See Route 144.
G H		SIBOLAR	13	104}	For other remarks, see Route 144.
ဝ	# H	BANDA	15	1174	See Routo 76. For other remarks, see Route 20.
ان	S (Total merches, II = 1175 m.			

Route No. 145.

FROM CAWNPORE TO CHARKHARI.

Atru	ORITUR.	Non-sectional and also	Dier	ANCH.	
Military.	Civil.	Names of singes and size of encamping grounds.	Milles.	Total.	C PATTER.
## ## (e e (BIDHNU	12}	127	
G, O C. Oudh District, Lucknow.	Collr. of Chympore, Cawnpore.	GHATAMPUR .	131	26	For other remarks, see Route 30 See Ron to 114.
` '	l i	HAMIRPUR	181	39}	Sur hon to 1 M.
•	Colle. of Hamirpur, Hamirpur,	SUMERPUR	91	493	
Ė	Colle. Hamin	MAUDHA	18	621	See Ronto 76.
Bundelkhand District, Agm	Coller. of Brinds, Bands,	KHANNA 210 × 210 yds. p-0-	10}	72]	Country as in last stage; read metalled and bridged; pass Makmon at 8 m. A small village; supplies on notice; good camel graving; plentiful good water from a well near C-G, which is 200 yds. E. of village; water for animals from tanks; country and read as in last stage; cross the Chandrawal stream at 3 m.
elkhand	of Hamirpur.	KABRAI 05,590 sq. yds. p-0. r-s.	12	84	A village; supplies on notice; plentiful good water from 2 wells, one on the other 170 yds. S-W. of C-G., which is 1 m. S. of village; country and road as above.
೮	Par,	MAHOBA 61,410 sq. yds. p-o. t-s. r-s. b.	11}	98	A small town; supplies procurable; plentiful good water from a well on, and (for animals) from tanks near C-G., which is 3 furlongs E. of town; country partially cultivated; road as above; pass Gagora at 3\frac{1}{2}, and Karl Pahari at 6 m.
G. O.	Pol. Agt. in Bunkelkhand, Nowgong.	CHARKHAEI p-o. b. Total marches, 9 = 107½ m.	113	1073	A large town and capital of Charkhari State; supplies easily procurable; plentiful good water from 3 wells near C.G., extensive site for which is W. of road and † m. S-W. of town; country and road as above; cross the ry. line near Mahoba r-s. at 2; m.

Route No. 146.

FROM CAWNPORE TO ETAWAH.

viá sikandra.

Астро	mirine.	Names of stages and size	DISTANCE		
Milary.	Ciril,	of encampleg grounds.	Miles.	Total	Remades
G. O. C. Oudh Dietriot, Incknow.	Callector of Camporo, Campore.	SACHENDI . AKBARPUR . 423,000 sq. yds. p-o. THANUANPUR 13,700 sq yds.	13 14} 8	18 27 1 8 5 1	Soo Route 144(b). A large village; supplies procurable; abundant good water from 4 wells and a large tank on, and close to C-G, which is near village; country well cultivated; road raised, metalled, and strongly bridged; cross the Bundh Nadi at 13, pass Barn at 10 and cross the Ganges canal at 184 u. A village; supplies procurable; pleatiful good water from a well close to C-G, latter near village and N. of road; country as above; road neither raised, metalled not bridged, very difficult for carts during tains; pass Muhammadpur at 4 and cross the Sengur Nadi at 6 m., fordable in dry weather, a forey (1 beat carrying 80 men) in the sains. Country and road as in last stage; pass Rasdhan at 113 m.
G.O. C. Meernt District, Meernt.	Collt. of Efanal, Efanal.	AURAIYA AJITMAL BAKEWAR ETAWAH Total marches, 8 == 100} m.	10h 14 12½ 14½	59} 73} 86 100}	See Roule 30. For other remarks, see Route 18,

Route No. 147. FROM CAWNPORE TO FATEHGARH.

AUTHORITIES.		Names of stages and elze	Distance.		BUKARKA.
Military.	CIVIL.	of encamples grounds.	Miles,	Total.	,
G. O. C. Ondh District, Lucknow.	Collector of Furruckahad, Campore, Entelgarh, Campore,	KALIANPUR CHAUBEPUR PURA ARAUL SARAI MIRAN JALALABAD OB,170 sq. yds. p-o. KHODAGANJ FATEHGARH Total marches, 8 = 854 m.	83 84 12 183 94 94 184	8) 17) 29) 42) 53) 62 71) 85)	A large village; supplies abundant; plentiful good water from 2 wells in violeity of C-G, which is E. of road; country purtially cultivated; road as in previous stages. Country and road as before; cross the Kali Nadi (bridged) en routs. See Bonte 77. For other remark, see Bonte 18

Route No. 148. FROM CAWNPORE TO HARDOI.

Avino	\$171 73 ,	Names of stages and size	Dnita	waw,	
M Miary.	Civil.	of encamping grounds.	Miles.	Total.	Esmarte.
	Опао,	UNAO	11	11	See Route 80. Country open; road metalled and bridged, fit for all arms; cross the Gauges (ry. bridge) at 3 m.
	Commissioner of Unac, Unac.	RAU	71	18}	
O. Oudh District, Lucknow.	ty Commissio Unso.	8AFIPUR 185 × 115 yds. p-o.	10	28‡	A large village; supplies procurable; good water from 8 wells in vicinity of C-C ₂ atto for which is in a mange grows; country as in last stage; cond metalled, and bridged, except over the Mahuri stream (3f m.), which is always fordable; pass damaindingur at 64, and Fatehpur at 64 m.
h Dietri	Deputy	BANGARMAU . 680 × 150 yds. p-o.	191	49	A small town; supplies producable; good water from 2 wells S and E of O-Q, which is in a mange grow N. of town, about \$\frac{7}{2}\$ in from the police stn.; country cultivated; road unmetalled, but raised, bridget and presable for all arms.
	Deputy Commissioner of Hardoi, Hardoi.	MALLANWAN . 90,000 sq. jds. p-o. b.	11	63	A large town; supplies procurable; good water, for a batta, from a well en, and a tank new C-G., which is S. of road; country and road as in last stage, but latter difficult for whoseled traffic in rains.
G. O.		BILGRAM		67	A good-sized town; supplies precurable; good water from a well on C-O., which is N. of road and near town; country as above; read as in last stage, but under water in the rains.
	Comm	MUNJLAPUR 60,000 sq. yds.	8	75	A village; supplies procurable; good water, for a bettn, from a well in the village; C-G. D. or and country as in last stage; road netalled and bridged, liable to floods in rains, but practicable for all arms throughout the year.
	Deputy	HARDOI 450 × 868 yds. p-o. t-s. r-s.		84	A civil etn.; supplies plontiful; sbundant good water from 5 wells and 2 tenks in visinity of Ge, which is named "Quin High," and is situated N. of rord; country and road as in last stage.
`	(Total marches, 8 = 81 m.			

Route No. 149. FROM CAWNPORE TO JHANSI. "14 KALPI, ORAI AND PUNCH.

Autao	BITTES,	Names of stages and size	Dieta	NOE.	,
Military.	Ciril.	of encamping grounds.	Miles.	Total	Ranare.
G. O. C. Oudh Dietriet, Lucknow.	Collector of Cawnpore, Campore.	BARA DIGH BHOGNIPUR.	18 10 11	19 28 91 41	Soe Routo 144(b).
G. O. C. Bon- dolkhand Dis- triet, Agra-	Dy. Commr. of Jalaun, Orai.	KALPI	71	48} 687	See Route 76. A village; supplies on notice; good water, for 2 balting, from a large well on C-G, which is N. of road and opposite res.; country cultivated; road as before; pass Accurgion at 74 m.

ATTRO	ettis.	Names of stages and size	D167	LECE,	
Military.	Civil	of encamping grounds.	Miller.	Total.	Demarks.
	g.;g	ORAI	93	688	well in collector's compound; country and road as above; pass Bandha at 81 and Babia at 6 in.
	Dy. Commr. of Jalaun, Orni.	GIRTHAN 290 × 390 yds.	91	78]	A village; supplies scarce; plentiful good water from 2 wells on E. side of C.G., which is near village; country and road as above; pass Rinis at 3 and Kaithr, at 6 m.
t, Agm.	V. a	JAKHOLI	10}	881	A village; supplies on notice; plentiful good water from a well on C-G., which is E, of road, liable to be flooded in the rains; country and road as before; pass Ait (p-o.) at 5 m.
Bandelkhand District, Agra.	ر آير (PUNCH	9}	974	A village; supplies on notice; pleatiful good water from 2 wells on C-G., which is close to road and village; country flat, open and cultivated; road good, metalled and bridged; pass Ferona shout helf-way.
elkhand	of Ihansi,	MOTH	8‡	106}	A village; supplies plentiful; good water from wells near C-G., latter close to village and road; country oultivated; road as above.
		SEMRI	71	114	A small village; supplies scarce; good water from 2 wells on C-G., which is close to village; country and road as above.
B. O. C.	Commissioner Jbansi.	CHIRGAON	7급	1217	A village; supplies on notice; good water from 2 wells on C-G., which is close to village; country and road as above.
	Deputy C	BARAGAON . 410 × 350 yds.		180 <u>1</u>	A village; supplies on notice; good water from 2 wells on C.G., which is close to the village, liable to be flooded during the rains; country and road as above.
		JHANSI Total marches, 15 = 189 m.	8#	1891	See Route 17. Country chiefly jungle, rocky and hilly in places; road as above.

Route No. 150. FROM CAWNPORE TO JUBBULPORE.

vid HAMRPUR, MAHOBA AND DAMOH.

		T) -		
AUT	KORITIES.	- Names of stages and si	10)	TATOR.	Beniars.
Military	. Civil.	of encamping grounds.	Miles.	Total,	DENILLS,	
/#	,	BIDHNU .		129	123	
or On	Collr. of awnpore, awnpore,	GHATAMPUR		131	26	For other remarks, see Route St.
G. O. G. Oudh Dist., Lucknow.	Collr. of Cawnpore, Cawnpore,	'}			7	See Route 144.
6 1		HAMIRPUR .		18}	89	÷ \
	Colle. of Hamirpur, Hamirpur.	SUMERPUR	٠	92	491	. /
j	교립됩 (MAUDHA .	٠	13	621	For other remarks, see Route 76.
	Collr. of Banda, Benda.	KHANNA .		101	721	
.]			- {		1	See Route 145.
É	t, of Hamir- Hamipur.	KABRAI .	1	12	842	
₹ }		MAHOBA .		111	96	ļ.
Distrio	Par, H	BRINAGAR . 60,670 sq. yds.	1	9}	105}	A village; supplies procurable; abundant good water from 2 wells on C.G., latter E. of, and close to village; country and road as before.
C. Bundalkland District, Agra.	1	MALARA 400 × 160 yds. b.		118	1163	A large village in the Chhatarpur State; supplies on notice; plentiful good water from a well on C.G., which is one furlong N. of village; country hilly and jungly; road as before; the Urmel stream is crossed in Std m., fordable over an Irish bridge, except when in flood.
O. Bun	d, Now	CHHATARPUR 250 × 150 yds. p-o. b.	1	111	128g	A large town; supplies plentiful; abundant good water from a well near C-G., latter 1 m. S-E. of city; country and road as before.
0.0	Bundelkhand, Nowgong	MATGAON 137,890 sq. yds.		9 1	188	A small village; supplies procarable; good water from a well near C.G.; country jungly; road metalled and in good order; pass Laloni at 2; and Choka at 6; m.
	Agout in Bu	GULGANJ 850 × 125 yds. p-o. b.	1		149	A large village; supplies pleutiful; good water from a well N-E. of O-G., which is E. of road; country and road as before; pass Khairo at 23, Anger at 63, and cross the Peniari stream at 93 m.
}	al Age	MULBARA . 98,650 sq. yds, b.		10}	1592	A village; supplies plantiful; good water from 2 wells on C-G., latter near village; country and read as before; pass Mugwari at 81, and cross the Magrar Medi (bridged) at 82 m.
1	Political	8ARWA 72,080 sq. 5ds. b.	-	6}	166	A small village; feel and grass plentiful; good water, for a battin, from a well on C-G., which is \(\frac{1}{2}\) in. S. of village; road as before; thick jungle on either side; cross the Siamri B. by a conseway, impassable after heavy rains, at 1\(\frac{1}{2}\), and pass Melwar at 2 m.
G, O. C. Nor- budda Dist., Jubbulpore.	Dy. Commr., Saugor, Saugor.	HIRAPUR 600 × 250 yds.	-	81	1754	A village; fuel and grass plentiful; other supplies on notice; good water from a well and tank \(\frac{1}{2} \) m. W. of 0-G, which is E. of and near village; country thick jungle; road as before for \(\frac{1}{2} \) m., thence a fair weather road; at \(\frac{3}{2} \) m, orose the Katui R., fordable, except when in flood; at \(\frac{4}{2} \) m, the ascent of the Dergoa Ghat commences, easy gradient.

Avra	0831188	Names of stages and size	Dje	PARCE,	Pamarka
Milliary	Cirti.	of encemping grounds	31iles	Total	
Bundalkhand District, Agra	Pol Agent, Bundelkhand, Novgong	BAXWAHO 800 × 250 3ds	10	1852	A large village; fuel, gram and grass plentiful; could graing saves; good water, for a buttn. from a well 100 yde. E. of C-G., which is W of road; country as before; read, a fair weather track, first 2 m. stony and rough; pass Garahi at 5 and Barrati at 7 m.
- A A (A A	BATIAGARH . 51,250 sq. 3ds.	19	1982	A village; supplies ample; abundant good water from n stream and well near C.G., which is S-E. of village; country jungly; road numetalled, passite for all arms, vand-our a stony chist near Batingarth, 1 m non, very oblication in narrow in places, gradient 1 in 18; caces several nullahs and the Bankh stream or a oute, all fordable.
	, Dumoh.	NARSINGARII . 430 × 280 yds.	9	2073	A village; supplies procurable; abundant good water from the Sonar B, near-whole, and W of village, is C.G., country and road as before; the Sonar E is crossed in Oth m. by causeway, forry in rains, I large boot to carry 80, and I small boot to carry 16 men.
abbalpore,	of Dungh, Dungh.	DAMOH	13	2203	See Roste 37. Country level and partify cultivated; road metalled for 4 m., remainder un- metalled, bridged, suitable for all arms; cross the Kopra II in 5th ri., is a Kukm in 5th and Umri in 8th m.
Nerbadda Districk, Jabbalpore,	y Commr	NOH 1 A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11	2012	A small village; sumplies amplo; water, for a batin, and battery, from a well on G.G., which is E of village, country hilly and jungly; road metalled and bridged, suitable for all arms; pass Virutal at 3, Hutbul at 6, Abban, at 12 m., and cress the Biarmi E. new Nohr.
rhadda	Deputy	JABHERA	115	2151	A village; supplies ample; noter, for a batta and britery, from a well and tank (litter for animals only) on C-G, which is E of village; country and road as before; press Papura at 2, Hurdua at 3, and cross the Endari Ghat at 9 m.
G. O. C Ne		SINGRAMPUR 193,800 sq. yds. p-o b.	9	2547	A large village, supplies ample; abundant good water from 2 wells in vicinity of O-G, which is W. of village; country and road as before, pass Hinoti at 2 m.
	200	KATANGI		2687	A large village; supplies ample; good water from a well on C-Q. latter N. of village; country undulating and jungly; road as above; pass Jamunis at i and Kunda of On.
	D), Commr, Jubbalpore, Jubbalpore	BAILKHARO . 20,620 sq yds	18	276}	A small village; supplies procurable; water, for 2 battus, from a well on CG, which is B-D of village; country level and cultivated; rord as before; cross the litten R. (ferrly at I m.) by a temporary wooden bridge.
j	5. F	JUBBULPORE .	11	2873	See Route 33 Country and read as above; pres through Jubbulpers city at 8 m.
ļ	`	Total marches, 26 = 287# in.			Social and the second of the s

Route No. 151.

FROM CAWNPORE TO LUCKNOW.

AUTHORITIES		Names of stages and size	DISTANCE							
Military	Civil	of encamping grounds	M les	Total	Benares					
6, O. C. Oudh District, Lucknew.	Dr Commr of Lacknow, Dr Commr. of Lucknow Unso, Unso.	UNAO	11 13 121 121	11 24 961 491	See Route 89 For other remarks, see Route 14s. A small village; supplies proceeding is abundant good writer from 2 wells in vicinity of C-G, small site for which is about 1 m. N. of village; country and road as before; pres Chamrouli at 03. Burowa at 0, and Nawabgauj at 12 m. A small village; supplies proceeding of water, for a batin, from 3 wells on C-G, which is \(\frac{1}{2} \) m. N. of village; country and road as before; pass Rasalpar at 5\(\frac{1}{2} \), Hu-suppur at 7\(\frac{1}{2} \), Hu-suppur at 7\(\frac{1}{2} \), Hu-suppur at 7\(\frac{1}{2} \), Hu-suppur at 7\(\frac{1}{2} \), Hu-suppur at 7\(\frac{1}{2} \), Hu-suppur at 7\(\frac{1}{2} \), Hu-suppur at 8\(\frac{1}{2} \), Hu-suppur at 7\(\frac{1}{2} \), Hu-suppur at 8\(\frac{1}{2} \), Hu-suppur at 8\(\frac{1}{2} \), Hu-suppur at 8\(\frac{1}{2} \), Hu-suppur at 8\(\frac{1}{2} \), Hu-suppur at 8\(\frac{1}{2} \), Hu-suppur at 8\(\frac{1}{2} \), Hu-suppur at 8\(\frac{1}{2} \), Hu-suppur at 8\(\frac{1}{2} \), Hu-suppur at 8\(\frac{1}{2} \), Hu-suppur at 8\(\frac{1}{2} \), Hu-suppur at 8\(\frac{1}{2} \), Hu-suppur at 8\(\frac{1}{2} \), Hu-suppur at 8\(\frac{1}{2} \), Hu-suppur at 9\(\frac{1}					

Route No. 152.

FROM CAWNPORE TO MORAR.

"A KALPI, JALAUN, INDURKI AND AMAIN.

Atm	(CBITIED	Names of singes and also	Dan		HAUN, INDUNE AND REGION
Mithtary.	Ciril.	of eneamiding grounds	Biller	Total	Remanes,
of stole	파 등 É (BARA	18	19 28)
O. C. Oudh District, Lucknow.	Collr. of Cawnpore, Cawnpore,	DIGH	11	34	See ,Route 114(b).
æ	. •• (BHOGNIPUR .	7	41	For other remarks, see Reuto 20,
Te a (7 E	KALPI	75	497	See Ronto 76.
294	# # {	ATA	10)	581	See Route 149.
Bundelichand Dist., Agra.	Collector of Jainun, Oras.	ORAY	2)	980)

. Autro	BITCEP,	Names of staces and size	, D142	ATOL.	, and the second
Military.	Civil.	of encamping grounds,	Miler.	Total.	Romarks.
1	Orai.	JALAUN	-13	81	A town; supplies procurable; good water, for 3 battns., from 3 large wells N. of C.G., which is S. of road and \{ m. from town; country and road as above; pass Kukargaou at 6, and Bhitara at 11\{ b. m. }
	Jalann,	BANGRA 400 × 400 yds. p-0, b.	10%	921	A village; supplies an notice; good water, for 2 buttus, from 2 wells on O.G., which is W. of canal; country as above; road metalled for first 6 m., remainder unmetalled, but good; pass Oberga at 6, Kamaara at 65 and Rura at 73 m.
C. Bandelkinad District, Agra.	Collector of	MOHANA 150 × 120 yds. p-o.	191	106	A village; supplies searce and difficult to collect; good water, for a batta,, from 2 wells N. of C.C., site for which is E. of village and 200 yds. S. of road; country barren; road numetalled, but good for first 6 m, remainded much cut up by nullalks; pass Gopalpura at 61, cross the Pahuj R. (fordable at) 7, pass Mukoi at 74, and Chandouk at 12 m.
land Dis	gent	INDURKI .	10}	116}	A large village on right bank of the Sind B.; supplies scarce; good water from the river, on dry gravel bed of which is C-G; country cultivated; read bad, unmetalled, passing through many ravines; pass Jaganathpura at 5 m.
Bandelki	Political Age Gwalior.	AMAIN	81	1217	A good-sized village; supplies scarce; good water, for a batta, from 2 wells near O-G, which is in a grove E. of village; country sparsely cultivated; rend an above; cross the Sind on starting, fordable, except after heavy min, when 2 boats, carrying 30 mon each, are procurable; pass Arokar at 6 m.
G: 0, C.	Territory. Pol	DAIGAON		135]	A village; supplies scarce; indifferent water, for 2 battas, from a well S.E. of C.O., latter N.W. of village, good, but surrounded by marshy ground; country as above; road fair; cross the Soon stream (fordable) at 2, and pass Pargana at 22 and Mourari at 0 m.
	lia's Tor	SEPOWLI 32,000 sq. 7ds.	13	148]	A good-sired village; supplies scarce; good water from the Besuli R., on bank of which is C-C.; country sparsely cultivated; road bad and tortnous, marshy in rain; pass Ataras at 25 and Dhormand at 8 m.
	Scindia's	MORAR Total marches, 15 = 16! m.	12}	161	See Route 20. Country open, sparsely enlitrated; first 4 m. of road very bad, passing through march, remainder fair, last 2 m. good, metalled; cross the Besuli R. on starting, pass Ratower at 4 and Barneson at 10 m.

Boute No. 152(a).
FROM CAWNPORE TO MORAR.
156 KALPI, ORAI, KUNCH AND SEONDA.

				(ADI 1, \	MAI, KUNCH AND SEONDA.
Acras	EITTES.	Names of stapes and size	Diet	ANC).	Паманте,
Military.	Civil.	of encamping grounds,	3tile=.	Total.	herres.
- E /	/	PACHENDI	18	13	Note.—This route is impracticable for carts, and a guide is generally required.
G. O. C. Oudh District, Lucknow.	Collector of Campore, Campore.	BARA	10	23	
0,4 0,12 1,12	Seller Se	DIGH	11	34	See Route 144(b),
9) (BHOGNIPUR .	7	41	For other remarks, set Boute 30.
i i	-= (KALPI	71	483	See Route 76.
l	0,1	ATA	. 10}	189	See Route 140.
- 1	1 2	ORAI	0;	180)
	Collector of Jalnun, Orai.	HURDOI 250 × 200 yds.	12	801	A small village; aupplier scarce; good water from a well in village; there is also a well (water slightly brackish) on C-C, which is 300 yds. N. of village; country flat and cultivated; road good and metalled; pass Nurom at 3, Usurgana at 5, and Musfi at 9 m.
£	Colle	KUNCH 230 × 210 yds. p-o. t-s. b.	83	601	A town; supplies plontiful; good water, for a batta, from well on C-G, which is I. m. E. of town; country and road as above; pass Poniara at 35, and Bhudari at 5 m.
intrict, Ag	l'erritory. Pol. in Bundel- d, Nowgong.	NADIAGAON . 140 × 120 yds.	13	1023	A large village with an old fort on right bank of Pahuj R.; supplies on nolice; good water, for 2 hattne, from a large well on 0-0, which is 3 m. E. of village; country as above; road good, but annatalled; pass Kailia at 4, cross the Kathaund branch canal at 10, and pass Sikandarpur at 103 m.
idelkhand D	Agt. in Rhand, No	SEONDA 47,000 sq. yds. p-0.	16	1182	A town with a large fort on right bank of the Sind; supplies pleutiful; good water, for 2 battns, from a large well on C.G., which is 4 m. S.E. of town; country and road as before; cross the Paluci R. at 1, the Somai R. at Tolabhetra, 4f (both fordable), pass Burai at 5, Akhdwa at 8 and Jalalpur at 13f.
G. O. G. Bandelkhaad District, Agra.	cal Agent,	RATOWAR 28,000 sq. 7ds.	12	1302	A village with a fort on left bank of a small tributary of the Saon; supplies scarce; good water, for a batta, from a well at N-W. corner of C-G., latter lying round fort; country hilly and covered with jungle; road bad; cross the Sind at 1 m. by a ford in front of fort; the ford above the Falls is difficult; 2 boats (holding 30 man each) are available above and 2 below the Falls; rass Magroli at 6, Giara at 7, and Daroli at 93 m.
	Politi	BEHUT 500 × 300 yds.	9	1988	A village with an aid fort; supplies difficult to obtain even with notice; good water, for 2 battne, from wells on C.G., which is in a grove N. of village; country and read as before; pass Tiktoli at 2, and Ranigame at 8 m.
	Scindia's Territory. Political Agent, Gralior Genlior.	BIJOLI	18	1512	A village; amplies as above; water, of doubtin quality, for 2 battns, from a well close to, and S. of village; the usual O.G. is bad, confined, and nearly currounded by awamp; there is a good extensive site (but no well at hand) available for cocampacut on read 1 m. E. of village; country generally billy and jungly; read fair, but passes through difficult ravies; pass Bellars at 4, Dyari at 8, and cross the Besuli R. (fordable) at 9; m.
.:::14	88 (MORAR	10	1618	See Route 20. Country open and uncultivated; road bad; pass Soni at 5 m,

Total marches, 15 == 1614 m.

Route No. 153. FROM CAWNPORE TO RAE-BARELL.

AUTR	0211124	Names of stages and size	Dmri	LTCS.	Bugginge,
Military	Civit	of encamping grounds.	Millor.	Total	1
District, Lacknow.	Dr. Comm. of Unav, Unao.	ACHALGANJ . BIGHAPUR	18	18 29	Ountry well cultivated and wooded; read for first 4 m. metalled and bridged, thence unnotabled but mised, in brd repair, but passable for all arms; cross the Ganges by the rr. bridge at 2½, pass Banthur at 8, and cross a large nullah (bridged) at 10 m. See Route 30.
	\	BIHAR	12	95 50	A village; supplies procurable; abundant good water from 2 wells on, and (for animals) from a tank W. of C-G., which is S. of road mear village; country onliviated; road unmotalled, but mixed, bridged, and passable for all arms. There is a po. at Gurbakhshganj, 13 m distant.
G. O. G.	Deputy Commr. of Rac-Bareli, Roc-Bareli.	RAE-BARELI . Total marches, 5 = 64 m.	14	04	See Routo 30. Country as in last stage; road as above, except the last 3 m. which are metalled 3. cross the Sai R. at 12 m.

Route No. 153(a). FROM CAWNPORE TO RAE-BARELI. **i6 PURWA AND SATAON.

А	ONTHE.	Names of stages and size	Diez	тжон.	Remare
Military.	Civil.	of encamping grounds.	Miles.	Total.	
	((UNAO	11	11	Son Route 39. For other remarks, see Route 149.
	f Unao,	віонніа	10	21	A small village; supplies procurable; good water, for a battn., from 2 wells on extensive G-G., which is about 1 m. E. of village; there is also a jheel S. of the road; country open and cultivated; road as in last stage; the Cawapore-Lucknow road is left at 3 j m.
striot,	aioner o	PURWA. 400 × 200 yds. p-0 b.	10	81	A large village; supplies presentable; plentiful good water from 2 wells, one on, and the other close by G-G, which is B. of village; country and read as above; pass Khern at B; Hindu Khern at 4; m.
6. O. a. Oadh District, Lucknow.	Deputy Commissioner of Unso, Unso.	MAURANWAN .		35	A large village; aupplies producable; good water, for a batto, from 2 wells, one close to and N. of rose), and the other opposite dispensary; animals from a pond; small site for C-G. S of road; country open and slightly cultivated; road lummetalled but practicable for all arms throughout the year; pass Joybow at S m.
9.0.0	Depu	GULARIAH 495 × 885 yds.		472	A small villago; supplies on notice; good water from 2 wells in the villago; C-G. S. of road, flooded in the rains; country open, partially cultivated, marshy; road as in last stage, but from 5th to 5th m. liable to be inundated in rains.
	발크를	BATAON	5 ‡	69 }	Country and road as above.
[Dy. Commr., Ree-Barell, Ree-Barell,	RAE-BARELI .	14	671	See Route 169. For other remarks, see Bonte 80.
		Total marches, 7 = 67‡ m.			

Route No. 154. FROM CAWNPORE TO SITAPUR, tid MIANGANJ AND SANDILA.

Avrn	Datriss,	Names of stages and size	DISTANCE. Miles. Total		
Milliony,	Civil	of encamping grounds.			Renary.
District, r.	ner of Unao, o.	MAKHI	8	11 19	See Routo 30. For other remarks, see Route 143. A small town; supplies on notice; good water, for 1,000 men, from 2 wells situated, respectively, 27 yds. N-L. and 230 yds. S-E. of C-G., small site for which is in a grove II. of road; country endowed and cultivated; road metalled for first 38 m., but bridged throughout; pass Badaon at 24, Pura at 54 and Belai at 64 m.
G. Oudh Di	Commissioner Unao.	MIANGANJ 20,000 sq. yds.		281	A small town ; supplies on notice; good water, for a battu, from 2 wells near C.G., site for which is close to read at \$\theta\$ m; country as far as Resulabad (\$\textit{E}\$ m.) open and uncultivated, thence enclosed and collivated; read unmetalled, but bridged and passable for all arms; cross the Tinai at 2 m.
G. O.	Deputy (AURAS 500 × 150 yds. p-o.	9 ‡	88	A large village near the Sui R.; supplies procurable; good water, for n battn., from 2 wells W. of C.G., which is E. of road, in a grove; country well cultivated and wooded; road as in last stage; pass Kngwan at 4, Arsena at 6, and cross the Sai R. at 64, m., bridged, but not suitable for heavy wheeled traffic; the river is fordable at all seasons 100 yeas. W. of bridge, and 12 boats, carrying 40 md. cach, can also be obtained from Hampur, 2 m. E.

AUTRO	errief,	Names of staces and size of encamping grounds,	Distance.		
Military.	Civil.		Miles.	, Total,	Remare.
G. O. C. Oudh District, Inclesor.	Dy. Commr. of . Deputy Commissioner of Slidepur, Sitapur. Handoi, Mardoi.	SANDILA 2,160 × 240 yds. p-o. t-s. r-s. THAN 60,000 sq. yds. BENIGANJ 40,000 sq. yds. WISEIKH 38,880 sq. yds. p-o. RAMKOT 24,200 sq. yds. SITAPUR 880 × 380 yds.	13 9 8 10½ 8	50	A large town; supplies procurable; a limited supply of good water from a well on C-G., which is by roadside; country as in last stage; road noither metalled nor bridged, flooded and difficult for wheeled insfine in rains; pass Mallawan at 8, Sunderpur at 10 and Tekra at 11 m. A small village; supplies procurable; good water from a well on, and from the Betah nullah mear C-G., latter being by roadside; country as above; road unmetalled, but raised and bridged, fit for all arms, but liable to be flooded in rains; rores the Loni and Betah streams at 8 and 7 m. respectively; pass Jamu at 4, and Mahmudpur at 8 m. A large village; supplies procurable; good water from a well and tank near C-G., which is by roadside; country as above; road unmetalled and unbridged, flooded and difficult for heavy wheeled trailio in the rains; pass Kuthawan at 4, Marcora at 5 and Majingson at 0 m. A small town; supplies procurable; plentiful good water from a well on C-G., latter near the tebril; country lovel, open and cultivated; road 60 ft. wide, unmetalled, but raised, bridged and practicable for all arms. A small village; supplies on notice; abundant good water from a well on roadside; C-G. 2 m. 8. of village; country level; road as in last stage. A small contonnent and civil stm.; supplies plentiful; good water from 4 wells and the Searin R. in vicinity of C-G., which is 100 yds. S. of Luoknow road, and the Searin R. in vicinity of C-G., which is 100 yds. S. of Luoknow road,
1	∆ 8	p-o. t-s. r-s. b. Total marches, 10== 981 m.			at entrance to Thompsonganj bazar; country and road as in last stage; the Maholi-Sitapur road is joined near the Sarain B. which is crossed by a trestle bridge.

Route No. 154(a).

FROM CAWNPORE TO SITAPUR. via UNAO, BANGARMAU AND SANDILA.

Aveno	PITIES,	No		LITOR,	Remare.
Military.	Civil.	Names of stages and size of oncamping grounds.	Miles	Total	
	5	UNAO	11	11	Por other remarks see Route 59
i	Unao	RAU	71	18}	Soo Ronte 148.
1	48	SAFIPUR	10	28 1	Low notite 148.
1	1 85 C	BANGARMAU .	187	42)
Incknow.	Dy. Commissioner of Unao.	BEHTA 100 × 100 yds.	81	50}	A small village; supplies on notice; good water, for a batten, from 2 wells, one 300 yds. W., and the other 400 yds. S. of C-G, site for which is \(\frac{1}{4} \) m. from road; country lavel and open, with occasional cultivation; road, notities unised nor metalled, but nullahs bridged, difficult for wheeled traffic in rains; pass Gooka at 44; and Mohri Khor at 5\(\frac{1}{4} \) m.
Ondh District, Lanknow.	Dy, Commr. of Hardoi, Hardoi.	SANDILA	142	64}	Country as in last stage; read neither metalled nor bridged, 30 ft. wide, ficoded and very difficult for wheeled traffic in rains; cross the Sai B. at 1; m. by ferry, 1 best carrying 60 men, pass Suruhri at 3; Bhendur at 6; and Kirlawan at 8; m.
G. O.	5.50 5.50	THAN	9	78 <u>1</u>	
ő	PH/	BENIGANJ	8	81}	See Route 154.
6	ii ii . (misrikh	10}	921	
- 1	Site of the state	BAMKOT	71/2	991	
- 1	Dr. Commr. of Sitapur, Sitapur.	SITAPUR	8	1074	
1		Total marches, 11= 1074 m.			

Route No. 155.

FROM CHAIBASSA TO SAMBALPUR as far as JHALBERA (for remainder see Bombay Route Book No. 260).

Avenourers.	Names of stages and size of	Distance.		Haware.
Military, -Civil.	encamping grounds,	Miles.	Total.	HEALIS.
B. O. C. Freidency Dist., For William. Dy. Commr. of Singhbhum, Challagen.	KHUNTPHANI 200 × 100 yds. CHAKRADHARPUR 300 × 100 yds. p-0, t-s. r-s. b.	8	8	A small village; supplies on notice; abundant good water from bunds and wells near C.G., which is 50 yds. N. of village; country hilly; read metalled and strongly bridged; the Rere stream is crossed at 1 m. A village; supplies plentiful; good water from streams, tanks and wells near C.G., latter in r-s. compound; country and read as above; the Sanjai R. is crossed at 8 m.

ACMEOSIMIA:		Names of stages and 8:20	Distance.		Brêire.
Military.	CI4IL.	of encompany grounds.	Malas.	Total.	
	si (ASANTOLIA .	8	24	A small village; supplies on notice; abundant good water from a stream near C-Q, small site for which is 600 yes. B. of allage; country jumply; read neither motalled nor bridged; cross the Sanjai R. at B m, fordable except when in lood.
	Ohulbus	SONUA p-0. t-5. r-5.	6	30	A small village; supplies on notice; abundant good water from a stream, tants and wells near O.O, small site for which is in r-s. compound; country and read as in last stage.
Ì	in re,	DALAIKOLA .	6	86	A small village; supplies must be collected; abundant good water from tanks and wells near small C-G.; country and road as above.
Il-m.	of Singhbhum, Chulbesa.	THORAISAU .	6	42	A small villago; supplies must be collected; good water from a stream, tanks and wells near O-G, hunted site for which is 180 yds. W. of village; country hilly and jungly; road as before, but hilly, steepest gradient 1 in 10; cross the Keel R. at 4 ms. fordable except after heavy rain.
O. C. Presidency District, Fort William,	Deputy Commissioner	ANANDAPUR .	8	50	A large village; supplies plentiful; good water from two streams and wells near small O-U _t , latter 700 yds. W. of village; country level; read neither metalled nor bridged, 20 ft. wide, unlit for heavy wheeled trailie; cross the 6apl E. (fordable except after heavy rain) soon after starting.
it /		BORANGA	7	57	A small village; supplies on notice; abundant good water from a stream near small C-O., latter 180 yds. W. of village; country and road as above.
edency D		JARAIKELA .	7	61	A small village; supplies on notice; abundant good water from a stream and wells near G-G, limited site for which is on readside, 70 yds. N-E. of village; country and read as before; cross the Koel at Kopsings, 5 m., fordable, except after heavy rain, when a small forry plies.
0. C. Pr	Deputy Commissioner of Sombal- pur, Sambalpur.	KUKUDA	117	76}	A small village; supplies on notice; good water, for a bottn, from a well near G-G, small site for which is close to village; country and road as in last stage; pass Birar r-a at 73 m.
6.0		GARJAN 12,000 sq. yds.	- 8}	841	A small village; supplies on notice; good water from the Brahmini R.; site for C.G. S. of village; country and road as before; pass Rourkela at 4, and cross the Brahmini (fordable with difficulty, ferry to carry 6 persons, ry. bridge over river 2 m. N.E.) at 84 m.
		LAINGARH	111	953	A small village; supplies on notice; fair water from the Bor stream, on right bank of which and in a small grove is site for C-G.; country and road as before; pass Kulanga at 65 m.
		JHALBERA Total marches, 18=	9}	105‡	A small village; supplies on notice; very limited water from a tank near village, close to which and S. of road is site for C-G.; country and road as before; cross the Bor stream on starting.
}	- (105½ m.			

Route No. 155(a).

FROM CHAIBASSA TO SAMBALPUR as far as BALIPASI (for remainder see Bombay Bonte Book No. 260 (1)).

vid JAINTIGARII AND KEONJHAR.

Avrac	DRITING.	Names of stages and size	Diez		
Military.	Civil	of encamping grounds.	Millea	Total.	Remare.
	rung	JORAPUKARIA .	10	10	A small village; supplies on notice; abundant good water from tanks and wells 500 yds. N. of C-G., small site for which is 170 yds. N. of village; country jougly; road 23 ft. wids, unnetailed, rullabs bridged, practicable for all arms
	of Singblum, a.	JOYPUR 200×100 yds.	11	21	A small village; supplies on notice; good water from streams and traks in vicinity of C.G., which is 80 yds. W. of village; country as above; road unsuitable for heavy wheeled trailie; nullabs not bridged.
	tioner o	KERONJIA 300×200 yds.	9	30	A small village; supplied from Danna, 4 m. distant; abundant good water from tanks 200 yds. W. of C-G., latter 70 yds. E. of village; country, road and nullalus as above.
lism.	Commissioner of Charbassa.	JAINTIGARH .		36	A large village on the Bytumi R.; supplies on notice; indifferent water from the river, on bank of which, 250 yds. N-W. of village, is small site for G-G.; country, read and nullahs as above.
t, Fort William.	Deputy	KALKA PRASAD . 1,760×440 yds.	10	16	A village; supplies on notice; indifferent water from a stream in the rains, and from 2 tanks in dry weather close to C-C., latter in fields S. of village; country, forces jungle; road annealled, 12 ft. wide; nullalis fordable at times; p-c. at Janugarh, 1 m. distant.
G. O. O. Presidency District,	uftaok.	BALIBAND . , 150×125 yds.	10	66	A village; supplies on notice; good water, for a batta, from a reservoir and stream 70 yds. K. of 0.69., site for which is 300 yds. W. of village; country jungly; road numeralled, 12 ft. wide, fit for all arms in fair weather; cross 4 unbridged nullahs, fordable except after heavy rain.
3. Presiden	the Tributary Mabals, Cuttack.	PALASPANGA .	10	66	A village; supplies on notice; good water from a stream N. of village, and from a tank near C.G., small site for which is 400 yds-N-W. of village; country and road as abore; cross 4 nullabse as route and also the Ardai R. in 6th m., all fordable, except when in flood.
6.0.	ibutary	KEONJHAR . 250×200 yds. p-o.		78	A small town; supplies on notice; good water from a tank ment C-G., which is 500 yds. E. of village; country, read and nullahs as in last stage.
		GOPINATHPUR .	6	84	A deserted village; supplies scarce, 21 days' notice required; grood water from the Machkandra R. and from stream 8-W. of O-G. site for which is N. of village; country hilly and unsuitable for troops, gradients steep; cross the Machkandra at and of stage, by ford except after heavy min.
	Saperintendent of	GOBINDPUR 16,000 sq. yds.	18	102	A small village; ampplies on notice; good water from the Girighatti stream; site for C.O. S. of road and 200 yds. from village; country as before; road good for first C m. to the lighters K. clawars fordable,) thence impracticable for wheeld traffic and in places difficult for footmen; gradien is very steep over the Tangurpara Ghat.

AULA	PRITIES.	Names of stages and size	DISTANCE,		• • • • • • • • • • • • • • • • • • • •
Milliany.	Civil	of encamping grounds.	Mues.	Total.	Rimires,
G. O. C. Presi- doncy District, Fort William.	Sapdt, of the Tributary Mahale, Cuttack.	BANKDAB 1,000 × 500 yds. BALIPASI 1,200 × 600 yds. Total marches 12 = 114 m.	5	109	A halting place; supplies on notice; good water from 2 streams, the Makra and Kakharn, at the junction of which is O-G.; country undulating and cultivated; read unmetabled, in had order and unfit for artillery; cross the Makra (fordable, except in raise) on route. A village; supplies on notice; good water from the Makra and Kanjia streams in vicinity of C-G., which is § m. N. of village; country level and cultivated; read numetalled, 18 ft. wide, in very bad order, practically impassable; cross the Jantnia R. (fordable, except during raise) on route.

Route No. 156.

FROM CHAPRA TO DINAPORE.

sid PALEZA CHAT.

Appropresses.		Names of singer and size	DISTANCE.		·
Military,	ClvD,	of encamping grounds.	Miles.	Total.	Hypere.
Allahabad District, Allahabad.	Clupra.	DUMRI , . 195 × 195 yds.	111	112	A small village; supplies on notice; plentiful good water from a well near C-G., which is close to village and on bank of the Ganges; road metalled and bridged for 3 m., thence unnetalled; pass of homad at 7 m.
	Saran,	DIGWARA (MANAPORE) p-o. t-s. z-s.		18	A village; supplies on notice; good water, for a batta, from a well close to C.G., which is in a small grove 1½ m. W. of village; country open and cultivated; road nametalled and indifferent, partially raised, is above ordinary, but not above high flood level.
lahabad Dietr	Collector of	PALEZA GHAT . (on Chapm side of Ganges)	10	28	Present landing stage of E. I. By, for steam-ferry from Digha Ghat (on Patna side); supplies on notice; water procurable from the tiver; site for C.G. near the gint; country as before; raad in good order, though numetalled as far as Babugson, 4; m., thence to 8 m., a mere country truck, difficult for transport; from this point it is necessary to more across country, there being no road.
G. O. C. Al	Colle. of Patna, Bankipore.	DINAPORE 350 × 270 yds. p-0.1-s. r-s. b. Total marches, 4 = 93 m.	6	33	A large cantonment and town; supplies plentiful; abundant good water from S wells, and a tank (for animals) close to C-G., which is on the R. A. parade ground; country as above; leave Paleza Glat and cross the Ganges by a steamferry carrying 600 men; land at Digha Ghat where there is a r-s.; thence to Dimpore the road is metalled, but in had repair, passing through an almost continuous bazar.

Route No. 157. FROM CHAPRA TO MUZAFFARPUR.

ATTEO	RITIES,	Names of stores and size	Diez	irch.	
Military,	Civil	of encamping grounds.	Miles,	Total.	Romans,
Allahabad Dietrict, Allahabad.	Collector of West Tithoot, Collector of Sarm, Musaffarpen.	GARKHA (i) 150 × 120 yds. (ii) 130 × 130 yds.	92	9 7	A small village; supplies on notice; good water, for 3 battns., from a well near C-G., which is 8. of road, and near 8th mile-stone; there is also another encampment site on both sides of the Cherand-Garkha road with a well in vicinity; country open and cultivated; road metalled, nullab bridged, passable for all arms; pass Mehan at 3, Aloni at 7 m., and cross the Garkha stream (bridged, and also fordable except after heavy rain) at end of march.
		MAKAIR	141	21	A village; supplies on notice; indifferent limited water from a well; C-G. small, W. of road at 24th mile-stone; country as above; road unmetalled, nullahs bridged, passable for all arms in dry season; pass Kutsa at 3, and Pholwaria at 10½ m.
llahabad l		BAKRA 140 × 100 yd«. p=0.	4}	29}	A village; supplies on notice; good water from a well and tank near C.G., site for which is 200 yds. W. of village; country cultivated; road as in last singe; errors the Gandak at Rewa Glat, 1 m., by ferry, 5 large beats, each carrying 60 men.
a. o. c. All		MARWAN	12	40]	A village; supplies on notice; good water, for 2 battes, from 2 wells and (for animals) from a tank; C-G. 2 in. E. of village; country well caltivated; road partly metalled, bridged throughout; pass Surya Indigo factory at 4 m. where the Bys atteam is crossed by a maronry bridge.
	Collector	MUZAFFARPUR 175 × 165 yds. p-o. t-s. r-s.	83	491	
		Total marches, 5= 49} m.	_		

Route No. 158.

FROM CHITTAGONG TO AKYAB (BY ROAD AND RIVER).

ATTUONITIES.				rcs.	
Military.	Civil.	Names of singes and size of encompleg grounds.	Miles,	Total,	UDMAREV.
G. O. C. Prest- denoy District, Fort William,	Collector of Chittagong, Chittagong.	DAHAZARI,	12	12	A village; supplies on notice; good water from a tank and from the Srimai stream; ortensive site for G-O. available on paddy fields 400 yds. S-E of village; country flat and cultivated; road 10 it. wide, unmetalled; cross the Kornefuli B. on starting, by a ferry of 1 cuttle, and 20 passenger boats carrying 12 men coch; 3 strongly bridged audiable are also crossed en route. A village; applies scarce; good water from the Bangu stroam; G-G, as above, S, of tread and 200 yds. from stream; country and read as above; nullahs are bridged and the Gridge stillers.

AUTROAUTES			DISTANCE		Banaste.
Military	Civil	Names of stages and size of encamping grounds.	МЦея	Total.	.bekapte.
		CHUNATI	15	80	A rillage; no supplies; good water from 2 tanks, 2 m. S. of village and close to C.G., which is on paddy fields; country and read as above; cross the Sangmon starting, by a ferry of 2 small beats and 1 cattle-beat; the nullaks are either bridged or fordable.
		CHAKARIA 38,720 sq. yds.	15	54	A villago; supplies must be collected; good water from Matamori R, in fields on banks of which is Cd.; country jungly; road as above; the bridges over the nublas will not bear guos.
	hittagong.	DULABAZARIA .	9	63	A village; supplies on notice; good water from the Bagoherri stream, on bank of which and 400 yds. It, of village is site for C.G.; country undulating and jungly; road fair, unmetalled, 15 ft. wide; cross the Matamori R. on takting, by a ferry of 1 large boat; cross also 2 streams and 8 nullais, bridged temporarily, untit for artillery.
O. G. Presidency District, Port William.	Jollector of Chittagong, Chittagong.	IDGONG	8	72	A village; supplies on notice; good water from the Idgong R., on bank of which and 200 yds. L. of village is site for 0-G.; country as above; read far, unmotabled, B ft. wide, steepest gradient I in 16; cross 3 streams and 2 nullabs, of the former I stream temporarily bridged, not fit for artillery, and 2 are orwared by ferries, each consisting of 2 large boats.
y District,	lector of O	RAMU p-o. t-s.		83	A large village; supplies procumble; good water from the Bagkali R., on N. bank of which and 100 jds. E. of village is site for C-G-; country and road as before; cross 3 streams, 2 bridged and 1 fordable, also 9 nullahs, all bridged; bridges are temporary and untit for artillars.
Presidenc	ຍິ	RUMKA .	12	95	A village; supplies on notice; good water from tanks, and from a stream 400 yds. 8. of C.G., latter in fields 800 yds. N. of village; country flat; read as above; cross 6 streams, 4 by ford and 1 by a ferry of a single large bost; 9 nullahs temporarily bridged, unfit for artillery.
G. O. G.		UKHIA	9	10\$	A small village; supplies must be collected; abundant good water from a smill stream, in fields on S. hank of which is C-G.; country jungly; road as before; cross one river (fordable) and 6 nullahs bridged with mat bridges, not fit for artillery.
		MAUNGDAW (by water), p-o. t-s. b.	85	139	A small town: plentiful supplies; good water for 1,000 men from tanks 1 m. N.E. of C.G., for which there is an oxionsive site in fields near the river, 1 m. from kachori; country open and culturated. There is no read from Ukhis now, and the journey must be made by boot. Several boats, 64 by 14 ft., always available.
	r of Akyab,	BUTHIDAUNG . 81,500 sq yds. p-o. b.	141	153}	A village on the Mayu R.; supplies on notice from Akyab by launch; good water from a truk 160 yds. N. of village and from several wells close by; C-C. in compound of d&k b, also on waste ground to W.; country as above; road, metalled 13 ft. total width 50 ft.; oross 3 streams and 67 nellahs, all fordable when not bridged.
	Deputy Commissioner of Akyab, Akyab	ARYAB 180,500 sq. yds. p-o. t-s.	80	2381	A large civil stn.; supplies in abundance; plentiful good water from a small creek, 80 yds. N. of which is a site for C.G.; there is also another encampment site S.W. of town and 1 m. from the main what; country well cultivated. There was an old rend 40 or 50 years ago along the coast from Manngdaw sit
	Deputy C	Fotal stages, 12= 233 m.			for many years; the bridges are all broken, and the road is mentable for troops. The journey must be made by beat; small steamers run thrice a week taking 10 to 12 hrs.; any number of beats of any size available from Akyab on 3 days notice.

Route No. 159.

FROM CHITTAGONG TO LAMA (CHITTAGONG HILL TRACTS).

Autno	AITIE.	Names of stages and size of	DISTANCE.		
Military	Civil	enexmping grounds,	Miles	Total	Hemipes.
Presidency District, Fort William.	-Suns	HATHAZARI p-o. t-s.	12	12	A large village; supplies on notice; abundant good water from a tank 40 yds. E. of C-G., small site for which is in market place 1\frac{1}{2} m. W. of village; no other land available; country cultivated; road 20 ft. wide, unmetalled, but fit for all arms; there are 33 nullahs in this stage, all strongly bridged.
	Collector of Chittagong. Chittagong.	RAOZAN p-o. t-s.	8	20	A large village; supplies on notice; good water from tanks E. of Sultanpur; several plots of ground are available for encampment and are guite close to the existing small O-G., which is N-W. of village; country as above; road unmetalled, 10 ft. wido; cross the Halda R. at Sarta Ghat in the 3rd m., by a ferry of 1 cattle-bost and 1 small best carrying 12 men; 19 nullahs are crossed on route, bridged as above.
		KALIPUR	12	82	A small village; supplies on notice; good water from the Isamati R.; small O.G., at Khana Cherri (80th m.) in merket place, or on river bank; country, hilly and jungly; road numetailed, 12 ft. wide, gradients steep in places; nullahs all bridged; cross the Isamati R. in 80th m., fordable, except in heavy rains, when I small boat is available.
reniden	Deputy Commissioner of Chilingong Hill Tracts, Rangamati.	CHANDERGONA . 500 × 300 yds.		43	A small village on right bank of the Konafuli B.; supplies on notice; good water- from the river; C-G, i m. W. of village; country as in last stoge; read, a mere pathway; the bridges ever the nullains are unsuitable for artillityr.
G 0.0.P		BANDARBAN 250 × 200 yds. p.o.	20	68	A village on the Sungu R.; supplies on notice; good water from the river; C-G. in front of the police post; country, road and nullahs, as in last singe; cross the Kornsfuli B. at beginning, and the Sangu at end of stage, by forry of 1 small best at each river.
	puty bitto	RUMA	18	76	A rillage; supplies on notice; good water from the Sunga R.; C.G. near. police post; country, road and nullahs as before.
	d is	LAMA	30	100	A small village; no supplies available; good water from the Matamori R., on lank of which is site for small C-G., \(\frac{1}{2} \) in. W. of village; country and road as above; the Matamori is crossed 6 times, fordable in dry weather, no ferrice in

Route No. 160.

FROM CHITTAGONG TO SIRTHAY TLANG (CHITTAGONG HILL TRACES). tid HATHAZARI AND RANGAMATI.

Arra	ORITIES.	Names of stages and size of	Disi	LYCH.	Пяманке,
Millery.	Ciril.	encamping grounds.	Miles.	Total.	
	Collr. of Chittagong, Chittagong.	HATHAZARI .	12	12	}
- 1	tage!	RACZAN	8	20	See Route 159.
g	SSS (KALIPUR	12	82	
G, Presidency District, Fort William.	Commissioner of Chiftagoog Hill Tracts, Rengamali,	RANGAMATI 500 × 800 yds. p-0. t-s.	131	45}	A small town and hd-qrs. of civil division; supplies on notice; good water from the Kornafull R., on bank of which, N. of road, and about 400 yds. from town, is C-G.; country hilly and jungly; road numeralled, 5 to 6 ft. wide, gradients 1 in 10 to 1 in 25; water route from here to Chittagong always available.
District, F		SHULULONG .	11	561	A village; supplies would have to be brought from previous stage or from Chita- gong; small C-G. close to road; country and road as above; good water from the Kornafull R; cross the Kornafull on starting, ferry boat, carrying 10 persons, available.
sidency		OLD STOCKADE .	11	671	A halting place; supplies must be obtained from Chittagong; good water from the Kornafuli; C-G. close to read on N. side, very small, but no other site available; country; and read as hefore.
G. O. C. Pres		TEGHA KHAL .	18}	86	A halting place on bank of the Tegha Khal; supplies from Chittagong; good water from the river; jungle must be cleared for C.G.; country and road as abora; the suspension bridge for foot passengers and cattle over the Tegha Khal is unfit for artiller;
	Deputy	SIRTHAY TLANG .	12	98	A small village; no supplies; good water from the Sirthay stream; jungle must be cleared for C-G.; country as above; road as in last stage as far as Damagiri.
(Ã	Total marches, 8= 98 m.			6 m., gradient 1 in 10 to 1 in 15; thence only a feet-path, gradient 1 in 10; cross the Kornafuli Re at Demagiri, unfordable; 200 beats carrying 30 to 200 mds. each are precurable from Chitingong.

Route No. 161. FROM COMILLA TO AGARTALA, in Hill Tipperah.

Arthu	217729,		DISTANCE.		
Mitary.	Ciril,	Kames of stages and size of encamples grounds,	Miles.	Total.	Esklyri.
y District, Fort	Comilia.	SABKOCHAIL .	10	10	A village; supplies on notice; plantiful water from a tank close to the b., in compound of which is limited C-C.; road 16 ft. wide, unmotalled, but partly bridged and good; cross an unbridged stream by ferry, 1 boat carrying 20 men.
	Tipporah, Co	NAYANPUR 1-8. b.	8	16	A village; few supplies; water from a stream running close to the b., in compound of which is limited O-G.; country liable to inundation; road as above; nollahs bridged; cross a stream unbridged, by a ferry-boat, carrying 26 men.
C. Presidency Di William.	40	KASHA	6	22	A village; few supplies; water from a large tank; limited O.G. in b. compound; country, road and nullabs as in provious stages; cross a stream by a ferry carrying 16 men.
G. O. C. I	Collector	AGARTALA	12	31	The largest place in Hill Tippersh; few supplies precurable; good water from a tank and the Dudua R.; C-G. in the Agency compound; road and aullais as in previous stages; cross 3 unbridged attenus by forty, I beat carrying 16 men at each; during the rainy season these streams are temporarily bridged with bamboo. Mogra r-a. is 6 m. W. of Agartela.

Route No. 162. FROM COMILLA TO NOAKHALI. via Begamganj.

AFTEO	1177111.	Names of stages and size	Dret	l¥C±.	_
Military.	Citil.	of encamping grounds.	hillon.	Total.	Викан,
	pperab,	BAGMARA	0	9	A village: supplies procurable; good water from tanks: limited C.G. in b. com- pound and on read-side; read, unmetalled with the exception of 1 m., bridged and fit for all arms.
District,	Collector of Tippemb, Comilla.	LAKSAM p-o. r-s. b.	7	16	A villago; supplies preourable; abundant, but rather indifferent, water from tanks; small G-G, in b. compound, 3 neres of land also available near the contro tank; road unmotalled, but strongly bridged.
ridenoy William.	Collect	BARULA	10	26	A village; supplies must be collected; good water from tanks close to C-G., site for which is in paddy fields; country low, but well cultivated; road unmetalled; 14 nullahs unbridged, fordable except after heavy floods.
G. O. C. Presidency J	Collector of Norkhali, Norkhali.	REGAMGANJ .	11	97	A village; supplies on notice; indifferent water from tanks; C-G. in paddy fields; country, low rice swamps interspersed with plantations; road unmetalled, raised and partially bridged, but bridges unfit for artillery; the unbridged nullahs are fordable, except during rains, when temporary foot-bridges are erected.
- (క్రేష్ట్లో	NOAKHALI p-o. t-s. b. Total marches, 5 =	10	47	A small civil sin.; supplies abundant; water from tanks, but of inferior quality; C-G. as in previous stago; country as above; road unmetalled, bridged throughout, but bridges unfit for artillery; nullahs fordable, except during the rainy season.

Route No. 162(a). FROM COMILLA TO NOARHALL.

vid PENI.

								
AUTHO	RIFIR [†] ,	Names of stages and size	Distance		Remarks			
Militury.	CI+11.	of encamping grounds.	Miles	Total.	· · , -			
	帽(JOBEKARN 200 × 100 yds. b.	10	10	A village; supplies must be collected; good water from tanks; C.G. in b. compound; country low, but well cultivated; road unmetalled with 8 nullahs, all strongly bridged.			
ftrict,	Collr. of Trp- persh, Comilla,	BAIDYA BAZAR .		23	A village; supplies must be collected; mater from a vory large tank close to O.G. which is in h. compound; country as in last singe; road as above with 14 mullahs, all bridged and fit for artiflery.			
Д. Б.В.	1	FENI	16	97	A stn on the Assam-Bongal Ry.; supplies on notice; inferior water from tanks; G.G. in paddy fields of unlimited extent; country and read as before.			
G. O. O. Presidency District, Fort William.	Collector of Morkhali, Norkhali,	DAGON BHUYA .	9	40	A village; supplies on notice; good water from tanks; C-G. as above; country, low rice swamps in experied with plantations; road immediated but in fair orderexcept for 1 m, where it is broken down by floods from the Initio Temp; there are no means for crossing this part of the road and it is practically impassible; two unbridged nullais are crossed by ferry and the Initio I enny R. is crossed at Silonia (6 m), 4 beats carrying 30 men each.			
.	Allee	KABIRHAT	9	55	A small village; supplies on notice; indifferent water from tanks; C-G, country and road as above.			
(NOAKHALI .	6	61	See Route 102. Country and road as in last stage.			
F		Total marches, 6 == 61 m.						

Route No. 163. FROM COOCH-BEHAR TO BAKSA-DUAR (BAXA).

Apres	EITES,	Names of stages and size of encamplos grounds.	Dieta	BGP	1
Millary	CIVII		Miles	Total	Reviser,
District,	missioner, Jalpaiguri, Jalpaiguri.	ALIPUR 15,000 sq. yds. p-o. t-s. b.	12	12	A civil stn; supplies procurable; good water from the Kaljani R. and wells; C.G. confined; country well cultivated; road unmetalled and above flood-level; unliabs strongly bridged; cross the Kaljani R. close to Alipar, unbridged, but fordable during the cold senson; 2 ferry-beats, each capible of carrying 4 liden carts, and chier small boats, available.
G. O. C. Presidensy District, Fort William,	noner, J	RAJABHAT KHAWA.	10	22	A small place within Govt. reverve forest; supplies on notice; water from Jhora B, but nuwbole-ome; Co. small; country covered with self-forests; road as in last stage; during the rains thus would be a bud stage to balt at.
C. Pres	Commis	SANTRABARI .	9	91	A small place; supplies must be collected; plentiful good water from a stream on C-G, small site for which is N. of road; road, as before, passes through dense, jungle.
G.0	Deputy	BAKSA-DUAR (BAXA) p-0 t-s.	2}	38}	A small military cantonment; good water from springs; small C-G. on parade ground; road numetailed and bid; there is a stoop a cent nearly all the way.
		Total marches, 4 = 391 m.			,

Route No. 164. FROM COOCH-BEHAR TO GAUHATI. old RUPSHI, AND THE ASSAU TRUNK ROAD.

Avend	Dirige,	Names of staces an laign of	DISTATOS		Remarks.
Illitary	CI+II	encamping grounds.	Miles	Tolal	
G. O. C. Prest- dency District, Fort William.	Journe, of 3h Behar, 3h Behar,	TUFANGANJ .	13	12	A village on left bank of the Kaljani R, supplies obtainable from Balrampur, 3 m. S-W.; good water from the river, near which is small site for C-G.; country open and cultivated; road unmetalled, 16 ft wide; existing bridges are capable of bearing laden carts; cross the Kaljani at end of march and other streams on route by ferry.
dency Fort	250	KHERBARI HAT .	82	20%	A small village on the Radal R.; supplies on notice; good water from the river; extensive site for C-G, on cultivated land near village; country, road and bridges as above
district,	Goalpara,	AGAMANI	63	271	A small village on right bank of the Gangadhar; supplies on notice; good water from the river, close to which, and near b. 18 fair-sired O-G.; country and road as in last stage; cross the Raidak on starting by ford in dry season, by ferry in the ranns.
O. G. Assam District, Shillong.	n. of Go	RUPSHI (KHAGRA BARI). p.o.	9	861	A village; supplies on notice; water from wells, and also from the Gadadtar R.; ample space for oncampment near village; country and road as in lust stage; covers the Gangadhar on etstring, by ferry, and pass Partabagna at 43 m.
G. O. G.	Dy. Commr. of Dhubri.	DHUBRI 12,100 eq. yds, p-o. t-s. b.	10%	462	1

Авгис	D)17[+8. '	n determined	D197	ARCE.	
Military.	Ciril.	Names of stages and size of encamping grounds,	Miles,	Total.	Errans,
7	[JAMADARHAT .	Ø	55₹	
	₩ ₩	LAKHIPUR	13	68	
Assum District, Shillong.	liabi	BAIDA	03	781	
£	ia, L	AGIA	10}	881	
£ 1	Deputy Commissioner Gosipara, Dirubri,	KRISHNAI	83	561	
ä		DARANGIRI .	137	1101	See Route 205,
Agas)		DHUPDHARA .	113	122	
	w is /	воко	10	133	
a. O. G.	Dy. Commr. of Kamrup, Gan- hati.	CHAIGAON	12	144	}
1	3 = 1	PALASBARI	. 12 156		
([\$\frac{1}{2} \]	GAUHATI	14	170	\$
,		Total marches, 16 = 170 m.			

Route No. 165.

FROM COOCH-BEHAR TO GOALPARA. vić AGAMANI, AND THE ASSAM TRUNK ROAD.

Actua	azzige.	-	Names of starres		Dier	ANCH.	REMARKS.
Military.	CI4E.		of encamping grounds.		Miles.	.Total.	лудац.
	3 3 4	-; /	TUPANGANJ		12	12)
G. O. C. Presi- dency District, Port William.	Dy. Comint., Cooch-Behar, Cooch-Behar.		KHERBARI I	TAT.	81	207	
deney Fort	÷§§§ (See Route 164.
1	•	ιÌ	AGAMANI .		61	271	
Assam District, Shillong,	Contine, Goalpara, Dhubri.		RUPSHI (KHA BARI).	LGRA-	0	361	
f, 8h	a, Dl		DHUBRI .		10]	461)
ist re-	ultur	Į.	JAMADARHA'	r .	9	55}	1
Q	ő	۱	LAKHIPUR .		13	68]	Sce Route 203.
V V	mm	1	BAIDA		ទរួ	781	1500 Houro 200.
0.0	Dy. Co		AGIA		10}	881)
6.0	ũ		GOALPARA . 56,000 sq. yds p-o. t-s. i.		કર	97	A small civil sin. on left bank of the Brahmaputra; supplies on notice; good water from the river; C-U. W. of village; country partly cultivated; road 12 ft. wide, unmotalled, but bridged and fit for all arms in dry season.
			Total marches, 87 m.	10=			

Route No. 165(a). FROM COOCH-BEHAR TO GOALPARA. eid FULKUMAR, AND THE ASSAM TRUNK ROAD.

DISTANCE. ALTHORITIES. Names of stares and size of encamping grounds, REPLEÉS. Milles. Milliany Civil. Total. Dr. Commr., Cooch-Behar, Cooch-Behar, A large village; supplies limited; inferior water from tanks near small G-G.; county well cultivated; road unmostalled, 16 ft. wide, bridged except over the Totas R., which is crossed by forty at 2 g. m. BALRAMPUR 12, 121 G. O. C. Presidency District, Fort William. Collector of Rangpur, Rangpur, FULKUMAR. $21\frac{1}{2}$ 84

A small villago; no supplies; abundant good water from the Fulkumar stream, near which, and close to police outpost, is limited C-G.; country as before; read neither metalled nor bridged, 12 ft. wide. A village; no supplies; water from the Fulkumar stream ; mile distant; C-G. in fields; country as above; road a more track, 15 ft. wide; cross the Jhakiar-dara stream by a ferry carrying 12 men. 20} 40

small village on the Dudkumar stream from which unlimited water can be obtained; no supplies; C-G. in fields close to stream; country and read as in last stage; cross the Fulkumar at Rajganj by a ferry carrying 10 men.

p-0.

ANDARIJHAR

15,000 sq. yda.

BARUBARI

81

101

Auro	177119	Names of stages and size	DISTANCE.		
Military,	Civil.	of encamping grounds.	Miles	Total	Británus.
G. O. C. Assum District, Shillong.	Deputy Commissioner, Goalpars, Dhubri.	PATAMARI	10} 0 18 9h 104 8h	48 a 67 60 70 88 a 98 a 107 a	A village; supplies limited; good water from a well near b., and from wells in village; site for large encampment in dry season close to b.; country low-lying, road unmetalled, 10 ft. wide, not antichle for wheeled traffic; cross the Bod Lumar soon after starting, and the Kumardange, Sunkes and Tores rivers expute, all fordable except in rains, when a ferry, carrying 20 men at a trip plies across cach. See Route 164. Country and road as in last stage; the Gangadhar R. is crossed by ferry in the early part of the stage; two other streams are also crossed on roate fordable in dry weather, ferries in rains. See Route 205. See Route 165.

Route No. 166. FROM COOCH-BEHAR TO JUMM DUAR AND SUNKERMUKH (BHUTAN FRONTIER).

Attrac	RITTEM.	Names of staces and size	Dist	ECE.	P
Millay.	Civil.	of encamping grounds.	Milles.	Total,	Ringer,
	mmr., Sehar, Behr.	OHILAKHANA 17,500 sq. yds.	g	9	A village on the Kaljani; supplies procurable; good water from the river; C-G. in fields; country jungly; road summetalled, but ruised, bridges of wood and capable of carrying laden carts, but not elephants; cross the Kaljani R. by ferry at end of march.
ġ	Dy. Commr., Cocoh-Behar, Cocoh-Behar.	FULBARI	6	15	A village; supplies precurable; good water from the Ruidak R.; C-G in fields; country, road and bridges as in last stage; cross the Raidak at end of match, fordable in dry season, forry (boats carrying 2 laden earts each, and some small boats) in rains.
# Willia	Ė	BHAIS-KUOHI .	93	241	A large village on the Raidak R.; supplies procurable; good water from the river; C-G. in fields; country, read and bridges as above; the Raidak, fordable dry season, is crossed by a forry in rains
riet, For	Jalpuigr	GABAD HAT 100,000 sq. yds.	63	81	A village on the Raidak R.; supplies from Bhais-Kuchi; water from the river; C-G. in fields; road unnetalled and bad, with temporary bridges; one un- bridged stream is crossed en soute, fordable in dry season, ferry in rains.
ley Dist	aiguri,	DALDALI 40,000 sq. yds.	5	88	A small village; supplies must be collected from Kumargaon, near Haldbari; abundant good water from the irrigation canal; C-G. in fields; read unne- tailed; nullais strongly bridged with timber.
G. O. C. Presidency District, Fort William.	Deputy Commissioner of Jalpaiguri, Jalpaiguri.	HALDIBARI 75,020 sq. yds.	9	47	A small village; supplies from Kumergaou, about 3 m. SW.; good water from the Sankos B., which forms the boundary between Assam and Bongal; O-G. in fields on left bank of the river; read, us in previous stages, follows the old Alipur-Haldibari read.
ö	iğ	JUMM DUAR .	8	55	A pars (now included in Gort. Reserve Forest Land) over a low, rocky hill some 200 ft. high; no C-G. available; water from the Jhoras B.; road a mere foot
5	y Comm	Total marches, 7= 55 m.			track.
j	Dept	SUNKERMUKH .	12	59	A Bhutan village, at the foot of the bills N-W. of Haldibari, on the bank of the Raidak R.; supplies scarce; water plentiful from the river; road as in last
,	'	Total marches, 7= 59 m.			etage.

Route No. 167. FROM DACCA TO BOGRA.

Αυτπο	RITIES,		Dieta	rcx.	
Millery.	Civil.	Names of stages and size of sucamping grounds.	Mines.	Total,	Hemabre,
	Jaca.	PHULBARIA .	14	14	A village on left bank of the Dhalesmari; supplies on notice; water from the river, near which, in the dry season, is extensive C-G.; country low-lying; road 20 ft. with. numerialled, liable to be fleeded in the rains; pass Mirper at 8 m; cross the Tung R. at 8th and 10th m. by ferry, carrying 55 men at a trip.
•	Collector of Daces, Duces.	MANIKGANJ . p-o. t-s.	17	31	A large village on bank of the Dhaleswari; supplies on notice; good water from the fiver, on bank of which, in the dry season, is extensive C.C.; country and road as in last stage; cross the Dhaleswari at 1 by ferry, the Lungpur Khal at 6, and pass Singair at 8 m., where a bait might be made near the Dhaleswari R.; nullate fordable, bridges generally untit for artillery.
Ė	Collecte	MAHADEBPUR . p-0. b.	10	41	A village; supplies on notice; water scarce, sufficient for 250 men only, from a small tank; C-G. spacious; country and road as before; cross the Battha in the 1st, and the Kantabati R. in the 10th m., one ferry-boat, carrying 30 men, at each river.
G. O. C. Presidency District, Fort William.	Collt. of Faridpur, Faridpur.	GOALUNDO .	8	49	A large town on the Ganges; supplies plentiful; good water from the river, in paddy-fields near which is C-G.; country and read as before; creat the Ganges by forry at end of stage; the whole country is submerged during the rains by the ever-flowing of the Ganges.
District, J	1 1	BERA	10	68	A large mart at the junction of the Isamati, Barral and Urasagar rivers; supplies procurable; good water unlimited; C-G. in paddy fields; country subject to inundations; road 20 ft. wide, unmetalled, only a fair weather track; cross the Ganges, en route, by a ferry consisting of nuncrous country boats.
vidency	Collector of Pabna, Pabina.	BELKUCHI	18	80	A collection of several small rillages; supplies on notice; unlimited good water; 0-16, as above; country and root as in last stage, with 4 nollahs unbridged, but fordable; cross the Uravagar by ferry on starting.
. O. C. Pre	Collect	81RAJGANJ 800 × 100 jds. p-o. b.	101	96]	A large town with abundant supplies and water; C-G. close to b.; road unmetalled, but mised for the first 44 m., the rest is merely a fair weather track; cross 3 branches of the Unasagar R. en route, fordable in dry season, farry in rains (1 beat at each).
G.	Bogra.	CHANDAIKONA . 150 × 100 jds. p+0.	15	1111	A large village, with plentiful supplies; abundant good water from the Phuljori II., on lank of which is site for C-G-; country low-lying; road neither metalled nor bridged; cross the Phuljori R. at Dhangura by a ferry consisting of 2 boots, carrying 25 men cach.
	Callector of Bogra, Bogra	SHERPUR P-o. t-s.	12	123]	A town, situated on right bank of the Karutin; supplies precurable; good water from the river, in bed of which, in dry season, or on waste land, are sites for C.G.; country cultivated, with patches of serul-jungle here and there; road unmetalled, 18 it. wide; all streams strongly bridged except one, which is creased by ferry at Ghughs.
	Collect	BOG RA p-o, t-s, b, Total marches, 10 = 136½ m.	13	1863	A ciril stn. on right bank of the Karattia R.; supplies and water plentiful; sites for C-G. in b. compound or in paddy fields close by; country and road as in last stage; all mallahe have masonry bridges capable of bearing artillery; pass Ajara at 0, and Baitgari at 11 m.

Route No. 168. FROM DACCA TO COMILLA.

Atreo	Elyžes.		Dist	TCF.	
Military.	Civil.	Names of stages and size of encamping grounds.	Miles.	Total.	Bemare.
Illam.	Darca,	NARAYANGANJ . p.o. t-s. r-s. b.	10	10	A town on right bank of the Lukhya; supplies plentiful; abundant water from the vivor, on bank of which, in dry season, is extensive C-G.; country low- lying; road 20 ft. wide, motalled and bridged, fit for all arms, but submerged during high floods.
Presidency District, Fort William.	Collector of Daces, Daces.	BAIDER BAZAR .	8	18	A small village on right bank of the Nowadi; supplies procurable; good water from the river; site for C-G. in fields; country as above; road 12 ft. wide, unmediated, bridged, liable to be submerged from 2nd to 6th m. during the rains; cross the Lukhya R. on starting and the Brahmaputra in the 3rd mile, by fortr, 2 boats at seach river.
ley Dist	Collector of Tipperab, Comilla.	DAUDKANDI .	12	\$0	A village; supplies on notice; good water from the Megua R.; site for C.G. in b. compound; country as above; read 15 ft. wide, unmetalled but bridged and fit for all arms.
reside	E i	ELLIATGANJ .	11	41	A village; supplies on notice; water, for a battu, from a small tank near C.G., small site for which is in b. compound; country and road as in last stage.
O. C. P.	19.25 10.00	BARKANTA .	9	50	A village; supplies on notice; plentiful water from tanks near C-G., site for which is in b. compound; country and road as above.
6.0	Colle	COMILLA	12	62	A sivil star, a lundant supplier, good water from tanks and the Gundi R., on bank of which and in the Fark is G.G.; country and road as above, except that the last mile of the latter is metalled. NOTE.—This country is a supplier of the start of the st
					Comills
		Total marches, 6 = 62 m.			Daily District 10 116

Route No. 169. FROM DACCA TO GOALUNDO.

estri sonty à		Names of stages and sire	Dim	AMCH.	Elyapu,
Military.	Ciril.	of encamping grounds,	Miles,	Total.	
	,				NOTE.—The best way for troops to go from Dicca to Goslundo is by stramer or country boat. In the dry season the route is by the Padds, Kachisatia and Megrarivers, distance 107 m, time 30 hours In the runs the route is by the Jamuna, Gryghatta and Dhaleswari rivers, distance 81 m., time 15 hours
ŧ	Dacci.	PHULBARIA .	11	14	
District, Fort	ļ ģ	MANIKGANJ .	17	81	See Route 107.
istri.	of Dacea,	MAHADEBPUR .	10	41))
O. C. Presidency Dir William.	Collector of	SHIVALAYA (SHIATA). p-o. t-s.	7	48	A village on left bank of the Ganges; supplies on notice; good water from the mrc, on caltivated land, on tank of which is extensive site for GrG.; country as in provious stage; road 20 ft, vide, unnetailed, rande, but subject to inudation; cross the Kantabrif R. at 4 m., fordable in dry scaron, at other times there is a ferry carrying 35 men.
ο.	요 및 급 (GOALUNDO .	8	51	See Route 107.
9.0	Collt. of Purdpar, Fardpur.	Total marches, 5 = 51 m.			Js.

Route No. 170. FROM DACCA TO MYMENSINGH.

Armo	3512134	Names of singer and size	Плат	TAOR	_
Milliary	Civil.	of encomping grounds	Fillor	Total	EDMARKS.
	rca.	MURAPARA 1 sq. m.	11}	1113	A village on loft bank of the Lukbyn R.; supplies on notice; good wafer from the river, on bank of which, in the dry reason, is C-G.; country low-lying; read unmetalled, 16 ft. wide, not roised, only presable during the dry season; cross the Balu R. at 7 m, and the Lukhya at end of stage, by forry (3 beats carrying 35 men each, at each river).
illram.	Jollestor of Daces, Duces.	PANCHDONA . g sq. m. p.o.	12	231	A small village; supplies must be collected; water of indifferent quality from a large twik in vonity of C.G.; country and road as above; I nullah is crossed on route by a ferry carrying 16 men.
at 🔻	9	GARBARIA	12)	86	A small village; supplies on notice; water of inferior quality from a large jheel near C.G.; country and road as in last stage.
Presidency District, Port Willem.	Jollector	SAGARDI	12	48	A small village; supplies must be collected; good water from the Brahmaputa, R, on bank of which is C-C,; country high and not subject to mundation; read only passable in dry season.
псу Die		TOKE	4	52	A small village at the junction of the Brahmaputra and Banar rivers; supplies an notice; good nater from latter river; C-G., country and road as in last stage.
	Mymousingh, msingb.	DUTTA BAZAR . 20,000 sq. yds.	5	57	A village; supplies on notice; abundant good water from a stream; C-G. in fields when not under cultivation; country and rend as in last singe; the junction of the Brahmaputra and Banar rivers is crossed by ferry on starting.
0. G	ymon ungb.	GATARGAON .	10	67	A village on right bank of the Brahmaputra R; supplies on notice; good water from the river, streams and wells; small G-G, in b. compound; road as above.
5	Collector of Mymousl Mymensungb.	BALIPARA p-o. t-s. r-s.	8	75	A village on right bank of the Brahmapuirs R.; supplies and water as above; G. G. on open waste land; road as before.
	ector My	KALIR BAZAR .	10	85	A village on right bank of the Brahmaputra R.; supplies and water as above; C.G. small; country cultivated; road as before.
- [O _B]	MYMENSINGH . p-0. t-s. r-s. b.	10	95	A small civil sin.; supplies ploutiful; good water from wells and the Brahmaputra R.; C-G. in b. compound; country and road as in last stage.
		Total marches, 10 = 95 m.			

Route No. 171. FROM DACCA TO SYLHET.

AUTHORITIES			Distance)
Military	CIVII	Names of stages and size of sucamping grounds	Miles	Total.	Renare.
G. O G. Presidency District, Fort William	Collector of Deer, Droca	MURAPARA PANCHDONA	111/2 129 5	112 232 283 401	See Route 170. A village on right bank of a brunch of the Megna; supplies on notice; good water from the river, on bank of which is extensive site for C-G.; country low and under water from let June to Sist October; read unmetalled, but raised and baldged, suitable for all arms except during high flood, when it is partially submerged.

AUTHORITIES.		Names of stages and site	Dres	ANCH.	_
Military.	CHIL.	of encamping grounds.	Miles.	Total.	Demany,
- 1	٤	BAKHARNAGAR .		461	A village on right bank of the Megna; no supplies; good water from the river, on bank of which is extensive site for C-G.; country as above; road not kept up, a mero track and almost impossable.
Distric	i, Comil	TALSAR	18	68}	A village; supplies on notice; water plentiful; extensive site for C-G, near village; country and road as in last stage; cross the Megna about half-way, and pass Chartain on its left bank immediately afterwards.
O. C. Presidency District, Fort William.	Collector of Tipperal, Comilla	MAJLISPUR 80,000 sq. yds.	8	66 1	A fair-sized village on right bank of the Titas; supplies on notice; fair water from the river, on bank of which and B. of bear is site for C-G.; country low and swampy, except in cold wather; road 10 ft wide, numerialed, but level and practicable for all arms in dry weather; nearest p-o. is at Shabarpur, distant 2 m. N-E. The river at Majlapur is unfordable, but country beats available.
G. O.	Collect	HARINBER	9	75}	A fair-sized village; supplies on notice; fair water from the Haral Nadl, on bank of which is site for C-G:; country as in last stage; road a mere track, practicable for all arms in dry weather only; cross the Haral at end of stage by ford; nearest t-s. is at Sarail, distant 10 m. S-W.
.	Ì	PURIKOLA	18	88}	A small village; supplies on notice; plentiful good water from a tank near Kaliganj, distant about 1 m.; extensive site for C-G. close to village; country level and open, llable to inundation after heavy rain; road an ordinary village path. Shahaji Bazar r-a, on the A.B. Br., is about 3 m.E. of Purikola.
on g.	Sylbet.	HABIGANJ p-o. t-s. b.	18	100)	A torn at the junction of the Barak and Khawai rivers; supplies on notice; good water from the river, on left bank of which, and near ferry, is extensive site for O-G.; country low and submerged during the rains; road as before, a village path, level with surrounding country, liable to inundation during the rains; cross the Barak at end of stage, by ford in dry weathor, by ferry in rains.
Assam District, Bhillong.	Deputy Commissioner of Sylbet, Sylbet.	nawa bazar .	7	1071	A halting place on right bank of the Bavak R., close to Shandanpur; supplies on notice; indifferent water from the river, on bank of which is extensive site for C-G; country and read as above; pass Aliganj at 4 m.
Tag El		shibganj	12	119}	A batar on right bank of the Baruk; supplies on notice; indifferent water from the river S. of barn; clase to which is extensive site for O-G.; country and read as above; pass Nabigani (p-o.) at 8 m.
G. O. C. Assu	у Сопши	TAJPUR	15	134}	A village; supplies on notice; indifferent water from a tank close to C.G., extensive site for which is in fields near village; country open and partially cultivated; road unnefalled but good and passable for all arms; cross the Bibiyana about half-way, by ford in dry season, by ferry in rains; nullate bridged.
	Depu	LALA BAZAR 28,600 sq. yds. P-0.	73	142	A bazar; supplies on notice; good water from a well and the Bassia stream near C-G., which is in fields W. of read and close to p-o, country and read as in last stage; cross 2 small streams (bridged in cold senson) in the first half of the stage, by ferry in nains; nullabs strongly bridged; pass Par Kasta at 4½ m.
		SYLHET 37,000 sq. yds. p-o. t-s. b.	6	148	A town on right bank of the Surma; supplies abundant; good water from the river, on bank of which, and close to circuit house, is C-G.; country, road and nullaha as in last stage; cross the Surma R. at end of march, by ferry.
		Total marches, 15 = 148 m.			

Route No. 172. FROM DAGSHAI TO SUBATHU.

Authorities.		Names of stages and vice	DESTANCE.		_
Military.	Civil.	of encamping grounds.	Miles.	Total,	Rimires.
G. O. O. Sir- hind District, Umballa.	Dy. Commr. of Simla, Simla.	SUBATHU p.o. t.s. b. Total marches, 1 = 12 m.	121	121	A small cantonment; supplies on notice; a pipe water-supply; C-G., for a batim, on parade ground; the road to the Dharmpur toll but is a good, metalled cart-road, gradicult steep; the Simla-Kalka road is joined at 22, and the Sabathu road branches off at 32 m.

Route No. 173. FROM DALHOUSIE TO BAKLOH.

AUTHORITIES,		Names of stages and size	Distance.		
Military.	Civil.	of encamping grounds.	Miles.	Total.	Rangers.
C. Laboro Mecan Mecr.	Supdt. of Chamba, Chamba.	BULEYRA 200 × 50 yds. b.	71	74	A village; supplies on notice; plentiful good water from a spring at 74 m.; C-G. in terraced fields; country hilly; road metalled, practicable for camels during the dry reason, and for mules at all times.
4.0 Me	Asst. Commr. of Dalhousie, Dalhousie.	BARLOH p-o. t-s. Total marches, 2 = 15 ² m.		151	A small cantonment, elevation 4,600 ft.; supplies procurable; major good but scarce during hot weather; C.G., for 2 battus, on perale ground; road anitable for mules; there is a graded descent as far as Nyni Khad at 4 m, where a stream is crossed by a wooden bridge; the road accords thence by an easy gradient to Bakloh.

Route No. 174. FROM DALHOUSIE TO CHAMBA.

eid KAJIAR.

ACTHOMETER.		Names of stages and size	District.		Bruarre.
Military.	Civil.	of encemping grounds	MAR	Total.	
	Supdt. of Chamba, Chamba,	KAJIAB	101 7		A builting place; supplies scarce; plentiful good water from streams; road practicable for laden mules; troes the Kala Tope range, elevation 7,500 ft; then descend by easy gradients. A good-sized place, the capital of Chamba State; supplies abundant; good water from streams; plenty of space available for C-G. on race course; road practicable for laden mules.

Route No. 174(a). FROM DALHOUSIE TO CHAMBA.

tid CHIEL.

AUTHORITIES			Distance.		£
Military	Civil	Names of stages and size of encamping grounds,	Miles.	Total,	Regists,
Chumba Territory.	Supdt. of Chambs, Chambs	CHIEL	12	91	A small village, cleration 5,700 ft.; supplier in small quantities after notice; rood water from a stream; country mountainous; road practicable for laden mules. See Route 174 Country as above; road steep but practicable for laden mules; cross the Harl (bridged) at end of march.

Route No. 175. FROM DALHOUSIE TO DHARMSALA. DUNDRA AND NURPUR.

Attrourne Names of stages and size of encamping grounds BERARES. Military. МЦся. Total. Norr -This route is preferable to 175(a), it being practicable for camels. NYNI KHUD 13 18 A halting place; supplies on notice; plentiful good water from a stream, near which is small C-G.; country mountainous; road fit for camels. Last. Commr. Dalhousie, Dalhousie. O. C. Labore District, Mean Meer. Dy. Commr., As Gurdaspur, I Gurdaspur, I DUNERA 10 23 A village; supplies on notice; plentiful good water; C-G. marked by pillars; road good, width 12 ft, suitable, except during raise, for light wheeled traffic. 20,480 sq. yds. p-o. t-s. b. NURPUR 12} A town; supplies abundant; water from tanks and springs; C.G. C. of town; road as in last stage. 85) 20,570 sq. yds. р-о. Ъ. Commr., Kangra, Dharmeala. KOTLA A large village; supplies procurable; plentiful good water from a well in b. compound, and from the Daira R.; C-G. marked by pillars; road passable for 137 488 17,060 sq. yds. р-о. b. carts except during rains. A villago; supplies on notice; pleutiful good water from springs and streams; C.G. S. of road; road as before; the Dairs R. (bridged) is crossed en starting. Kangra is all m. from Shahpur. SHAHPUR 114 603 31,460 sq yds. р-о в. DHARMSALA 127 781 A small contonment, elevation 6,120 ft.; supplies obtainable; plentiful good water; O.G. S. of old Guikha Lines; road only fit for transport animals. TO 0. 1-8. b.

Route No. 175(a). FROM DALHOUSIE TO DHARMSALA.

Total marches, 6 = 73} m.

AUTHORITIES,		Names of stages and size	Distance.		
Milliary.	Civil	of encamping grounds.	Miles.	Total	Resears.
for to t	H. H. the Rajah of Chamba.	OHAOHARI	16	16	A village; supplies procurable; pientiful good water from springs and streams; site for C-G. near b.; read practicable for laden mules; the Chachari pass, about 9,000 ft. high, is difficult in winter, but never closed.

-		 	1 -		108
ACTEORITIES.		Names of stages and size	Dia	ANCE.	
Militery.	Ctril.	of encamping grounds.	Miles.	Total,	Bekappe.
) ي ع	Commr. of	NURPUR	16	32	A good mule road; pass Ghatssuu at 4 m.; the Chakhi stream (unbridged) is fordable except after heavy rain.
Men, Men	Par.	KOTLA	13]	451	
O. C. Lahors District, Moun Meer.	Sa	SHAHPUR	11‡	57}	Soa Route 175.
G.0	Dy. C	DHABMSALA .	12!	70	
	₩,	Total marches, 5 = . 70 m.			

Route No. 176.

FROM DALTONGANJ (BIJRA) TO MIRZAPUR.

vid GARHWA, DUDHI AND RAJGARH.

Acres	ornin,	Names of states and size	Dra	такся.	
Military,	CitiL	of encamping grounds.	Miles.	Total,	Ermader,
G. O. C. Presidency District, Fort William	ty Commissioner of Palaman, Daltonganj,	BANPURWA 200 × 200 yds. GARHWA 300 × 300 yds. p-0.1-2. MIRAL 200 × 200 yds. RULINA	9 7 8	12 21 28	Note.—This route is not a desirable one, being unmetalled, only partially bridged and difficult in places. The water at some stages is unfit to drink. A village; supplies on notice; fair water from the Tableh atteam, ‡ m. 8. of C.G. which is ‡ m. 8. V. of village; country apen, partially collistrated; road 11 ft. wide, unmetalled, nullabs bridged, soliable for all arms in fair weather; cross the Koil in 1st m., 2 boats, capacity 80 men each, and the Tableh ir 11th m. fordable, except for 15 or 20 days in the rains, no ferry. A small town; supplies on notice; fair water from Danro R.; C.G. in mange groves close to village; country, road and bridges as above; cross the Danra at Garlwa, fordable, except after heavy rain; no ferry. A village; supplies on notice; fair water from wells and a tank, all within 800 yds, of C.G. latter 220 yds. W. of village; country and road as above, some culverts would not bear heavy guns. A village; supplies on notice; fair water from a large tank ‡ m. 8. of C.G.
G. O.	Deputy	200 × 200 jds. NAGARUTARI 800 × 300 jds.	θ	41	which is 400 yds. W. of village; country and read as above. A village; supplies on notice; fair water from wells and atreams; C-G, \(\frac{1}{2}\) m. W. of village; country jungly; read as above; all nellabs fordable.
		p-0. DUDH1 . 200 × 100 yds. p-0. b.	12	56	A village; supplies on notice; good water, for a battu., from wells; C-G. in a mango tope, 68 yds. from village; country as above; road unmetalled, partially bridged and bad during rains; cross the Kunhar E. at 10th m., fordable except after heavy rain; a few country boats available, each carrying 20 men.
	Gollector of Afraque, Airapue,	HATHI NULLAH . 150 × 100 yds. b.	12	68	No village; supplies from Dudhi; water from the nullah, which becomes dry in spring; site for C-Q. E. of the nullah; road a more country track.
		PARASPANI. 150 x 100 yds. b.	9	77	Nearest vilings 2 m. distant; supplies must be collected; water in rains and cold season from a well and nullah, site for C-G. being 80 yds. S. of latter; country and road as in last slage.
- 2		CHAUPAN	10	87	A small village; supplies must be collected; good water from the Sone B., on bank of which is C-G.; country and road as in last stage.
G. O. C. Allahabad District, Allahabad.		ARMORA	12	99	A small willage; supplies from Robertgan; 2 m. distant; good water from a well and tanks; site for O-G. 240 yds. N-E. of village; country hilly; road unmealed and partly bridged, but better than in previous stages; cross the Some B. on starting, fordable in dry weather, forry in rains; the Kalmor range is crossed by on easy pass called the Hinda-Hari Ghat.
Phd Die	Mirzapu	KUKRAHI	7	100	A small-rillage; supplies must be collected; good water from a well and tanks; C-G, 300 yds. N-W. of village; country cultivated; road as above, impracticable for carts for first 2 m.; cross the Belun R. (bridged) at 2 m.
, Allah	safor of	RAJGARH 440 × 400 yds. p-o.	12	118	A village; supplies on notice; good water from wells and the Bakhur stream; C-G. & m. S-E. of village; country as above; road unmetalled but bridged.
G, O. O	Coll	MARIYAHAN 500 × 600 yds, p-o. b.	10}	1281	A small village; supplies from Mirzapur; good water from wells; C-G. W. of village; country hilly with some cultivation; road as above; cross the Bakhur (bridged) on starting.
					Note.—The following are the stages of an alternative, but not preferable, route from Armora to Mariyahau
		KOTWA	8	136}	A small village; sapplies from Mirmpur; good water from a stream near C-G., site for which is \(\frac{1}{2}\) m. W. of village; country as before; read fair, partly metalled, there is an artillery practice range here.
{}	- (MIRZAPUR	10	1462	See Bonte \$4. Country as below; road unmetalled and rough for first 8 m., thence metalled; cross the Kotwa stream (bridged) on starting, and pass Barkschha at 4 m.
		146‡ m.	ľ	1	

Route No. 177.

FROM DARBHANGA TO BIRPUR, on the Nopal Frontier.

eld THE NORTH EMIGRATION ROAD AND PARTABGANJ.

Aureo	PITIES.		Dur	rpar.	
Military.	Olril.	Names of stages and size of encomping grounds.	Milies	Total.	Remets,
riet,	Tichoot,	SAKRI \$2,000 sq yds. p-c. r-s.	12	13	A large village; supplies on notice; plentiful good water from a tank, 60 vd. P., of O-O, which is in a menge grove 400 yds. N. of r-s; country flat and open; read 10 ft wide, metalled for the first 9 m, level and fit for all arms; cross the old beds of the Kamla and Jibak rivers (both strongly bridged) at 31 and 8 respectively, and pass Sunstpatt at 10 m.
G. O. C. Allahabul District, Allababad.	East Tr	PIPRA GHAT . 75,000 eq. 3 ds.	111	23}	A villago; supplies on notico; plentiful good water from wells and the Balan R, on bank of which and I m. W. of Jhanjharpur res. is G.G.; country as above; read 24 ft. wide, numetalled, but strongly bridged and ft for all arms.
C. Allah	Collector of East 5 Darbhanga.	KONOR	12§	80}	A large village; supplies on notice; abundant good water from a tank on, and a well near O-G, small site for which is 200 yils from village, and D, of rost; country and road as in last stage.
G. O.	Colle	NARAYA 150 × 100 yds. p-o. t-s.	81	441	A large village; supplies plentiful; good water, for a battn, from a well, and (for animals) from a tank close to C-G., site for which is 80 yds. N. of read and near village; country and read as in last stage; cross the Balan R (always fordable) at 6 ym.
اُند	ÌÌ	BALA	10	61	A villago; supplies on notice; plentiful good water from tanks and wells in vicinity of Cd, extensive site for which is near villago; country and road as in last stage; cross the Tilgnia R at 7 m.
William	alpur.	BHAPTIAHI . p-o. r-s.	62	61 1	A small village; supplies on notice; plentiful good water from tanks in vicinity of 0-G, extensive site for which is near village; country and read as above. The res. is 2 m. from camp.
brlot, Fort	Jollector of Bhagalpur, Bhagalpur.	SIMRAHI	73	\$89	A villago; supplies on notice; good water, for a batta, from a tank and wells close by C.G., extensive site for which is near village; country as above; road 20 ft, wide, unmedalled, but practicable for all arms; cross the Domm stream at 3; m. by forry.
denoy Dis	of Blugs	PARTABGANJ p-o. t-s r-s	71	701	A village; supplies plentiful; abundant good water from tanks and wells close by C-G, extensive site for which is in vicinity of village; country and road as above; cross the Ohelauni Dhar at 3 m. and the Dans stream (fordable) at end of stage.
O. C. Presidency District, Fort William.	Collector	BALUA	9	861	A large bazar; supplies plentiful; abundant good water from tanks and wells close by O.G., extensive site for which is new rillags; country low in parts; read good, 20 ft wide, fit for all arms except in rains; cross the Narha nallah about half-way by ford in dry season, forry in rains.
G, C		BIRPUR	B}	08‡	A villago; supplies on notice; plantiful good water from tanks closs by G-G-catenities list for which is near village; country as above; read as before, but not suitable for artillery; nullable bridged.
`	(Total marches, 10 = 93 m.			,

Route No. 178. FROM DARBHANGA TO KANAULI BAZAR, on the Nepal Frontier. oid SUPAUL.

AUTHORITIES DISTANCE Names of stages and size of encamping grounds. REHARTS. Military. Codi MI (I am Total 3. O. C. Allahabad District, Allah-abad. SAKRI. 12 13 See Route 177. olf of Last Gehoot, Dur-bhanga. PIPRA GHAT 231 114 A village with police sin; supplies procurable; good water, for a battn., from two wells, and (for animals) from a tank near C-G, which is under trees, in from village; country open and cultivated; rood unmetalled, but bridged and fit for all arms. Tamuria re. is 0 m. N-W. of camp. MADHUAPUR 9 82} 170 35,200 sq. yds. A village; supplies on notice; plentiful good water from tanks and wells in vicinity of village, near which is site for C-G; ; country and road as above; cross the Trigni; and Tatulis streams in latter part of stage. From Chandall the S, Emigration Road beanches off towards Purnes. CHANDAIL . 11 431 O. C. Presidency District, Fort William. Bhagalpur. A village; supplies on notice; good water, for a battn., from two wells near b.; extensive site for C-G on high land in mango groves, N. of village; country and rood as in last stage. From here roads branch of S-II. to Madhipura, distant 20 m, and 8 to Balhi, distant 24 m, and thence to Monghyr. SUPAUL 71 51 p-o t-s. b. Blagalpur, A village; supplies on notice; good water, for a battin, from wells in vicinity of village, near which is extensive site for C-G.; country as above; read unmetalled but good; cross the Domra stream en route by ford in dry season, by 8 MALLARH 603 ferry in rains. ۳ Country and road as above; numerous nullahs are crossed by bridges, ansuitable for artillery. BHAPTIAHI 7 671 Collector A village; supplies on notice; plentiful good water from wells round village, near which is extensive site for G-G-; country, road and nullales as above; pass Deguara at 6, and Kamaipur at 8 m. KANAULI BAZAR 9 701 Total marches, 8 ==

761 m.

Route No. 179. FROM DARBHANGA TO LAKAHA, on the Nepal Frontier.

PETTIES,	Names of staron and size	DISTANCE.		•
C1vIL	of encamping grounds.	Miles.	Total.	Example,
or of Bart Tichoot, Darbhangs.	TAR SARAI	9	9	A village; supplies on notice; good water, for a battu, from two wells near village, about \(\frac{1}{2} \) in. from which is extensive site for C-G, at side of road; country chiefly rice cultivation, low and occasionally flooded; road highly embanked, metalled and bridged; cross one of the old beds of the Kamla at Ghausa Ghat, at 3, and a second at Jibas Ghat, at 6 at.
	MADHUBANI 200 × 130 yds, p-c. t-s.	113	20]	A large town; supplies plentiful; good water, for a batta, from a well and tank about 200 yds. E. of C-G., which is in mange groves W. of road and near police stn.; country and road as above; pass Pandaul (p.o.) factory at 8\$, and Bharwara at 10 m.
	MIRZAPUR 160 × 60 yds.	7	271	A large village; supplies on notice; plentiful good water from a well, and from the Kamia B., 300 yds. W. of which and 4 m. W. of village is C.G.; country as before; road numetalled but in fair order.
	BARHI BAZAR		891	A large village; supplies on notice; good water, for a battm, from a well, and (for animals) from a tank near C-G, slie for which is in a grows \(\frac{1}{2}\) m, more village; country and read as above; crees the Kamla at 7 and the Baten at cod of stage, both by ford in dry weather, by ferry (I beat carrying 50 men) in the mins.
Collec	PATRAHI		40}	A large village; supplies on notice; good water, for a batin, from a well, and (for animale) from a tank near G-G, site for which is in a grove W. of read and close to village; country and road as in last stage.
	LAKAHA	71	51	A large village about \(\frac{1}{2} \) in from the Balan R.; supplies on notice; good water for a batta, from a well, and (for animals) from a tank near C-G, which is in a grove \(\frac{1}{2} \) in from village, close to police sta; country undulating with alternate jumple and cultivation; read as above. Half a mile beyond Lakaha British territory ends.
	CIVIL	TAR SARAI	Names of staces and site of secamping grounds. Nues.	Names of staces and site. Nuises. Total.

Route No. 180.

FROM DARBHANGA TO LUDHIANA, on the Nepal Frontier.

AUTHORITIES,		Names of stages and size	Distance.		
Military.	CiriL	of encamping grounds.	Mucs	Tolal.	Ermaya.
G. O. G. Allahabal Dist., Allahabad.	Collector of East Tirhoot, Darbhanga.	TAR SARAI	9 11½ 11		See Route 170. A small village; supplies on notice; good water, for a betta, from a well, and (for animals) from the Kamla stream, near which and in a grove close to village is C-G.; country cultivated; road unmetalled and in fair order. A village; supplies on notice; plentiful good water from a tank 130 yds. W. of village (the water from well in police stn. compound is bad); C-G. in a grove in from village; country and road as before.

Route No. 181.

FROM DARBHANGA TO NEPAL (KATMANDU).

	tid JAYNAGAR AND JANAKPUR.									
Actua	titles.	Names of stages and size	Dre	AWCE.						
Military.	Civil	of encamping grounds.	Miles.	Total	Вэндэхс.					
Allahabad District, Allahabad.	Darbhanga.	KAUNLE RAMBEY 200 × 150 yds.	10	10	A villago; supplies on notice; good water, for a battn., from wells, and (for animals) from a tank near C-G., which is in a grove E of road and 200 yds. from village; country open and cultivated; road metalled and bridged; pass Nonurah about half-vrsy.					
trict, A	ot, Darl	PACHRAUNI . 130 × 90 yds.	10	20	A large village; supplies of all kinds procurable; good water, for a battm., from wells and a tank near C-G, site for which is E. of road and 4 m. from village; country and road as before.					
<u> </u>		NARAYA	8}	291	See Route 177. Country and read as above.					
Allahaba	of East Tirhoot,	JAYNAGAR 300 x 150 yds.	C}	35	A large village; supplies on notice; good water, for a battan, from a tank (500 x 600 ft.) and from two wells 170 yds. W. of C.G., which is in a grove close to village, and E. of road; country and road as above.					
9.0.0.	Collector	DISAUL	Ð	14	A villago near the Nepal Frontier; supplies on notice; good water, for a battn, from a tank (400 × 500 ft.) 70 yds. W. of C-G., which is 6. of road and close to village; country as above; road unmetalled and only partly bridged; cross the Kumla scope after starting by ford in dry season, by ferry (one boat carrying 400 to 50 year) in partly					
Nepalos Territory.	ant in	JANAKPUR	. D	53	A large rillage; supplies plentiful; abundant water from numerous tanks and wells in rillage, N. of which and in fields is site for C-G.; country partly covered with jungle; read unmetalled but practicable for carts.					
S.E.	Repal, Ketmandu,	BARRI		72	A small village; supplies prograble; plentiful vator from the Kamla R., 1 m. W. of which is village, and site for U.G. being in fields close by; country and road as in last stage.					
		•			1					

AUTHORITIES		Names of staces and size	Dist	ABOR	,
Milliary	Civil.	of encamping grounds.	Miles,	Total	Banaski, , , n
		MANIA BASA .	20	92	A small village; no supplies; water from a stream near village, S, of which and in fields is site for C-C, country as above; road bad; pass Laldhia Patta about hall-way.
		MANDI	14	106	A village; fow supplies procumble; plentiful good water from a mountain stream; country hilly and jungly; road as in last stage; cross the Ramla by ford, and pass Ramlabari, situated at the junction of the Ramla and Gangkbots rivers, at 6 m.
رځ.	Katmandu.	KURKOT	10	116	A village; for supplies procurable; plentiful water from the Kamla, 1 m. from village; country jungly and monatainous; road narrow, stony, and difficult; pass Sidi Garhi fort (elevation of 7,500 ft.) about half-way; the road passes through the gates of the fort which is situated near the summit of the hill.
휥	154	JHAGAJHOLI .	9	125	A village; supplies procurable; plentiful water from a mountain stream; country as before; road bad; cross two nullahs unbridged.
Nepalese Tarritory.	at 10 Neps],	DABSHA	15	140	A village; few supplies procurate; plentiful water from a stream; country as before; tood extremely difficult, crossing over the Dabsha mountain, quite unfit-for horses and bullcols; at the base rons the Chargankhols R., crossed by a bridge near its junction with the Sankosi R.
2	esident	BANEPA	16	350	A large village; supplies procurable; plentiful water from a stream; country as before; read at first telerably good, afterwards very rough and difficult.
	ğ	BHAIGAON	7	163	A town in the Nopel valley; supplies abundant; water good, brought by piper from the mountains; site for O-G. on parade ground W. of town; country as before; road fair.
		NEPAL, (KATMANDU), p-0 Tots! matches, 15 == 171 m.	. 8	171	A large city, at the junction of the Bishammatl and Ragmatl rivers, with extentes suburbs and large buildings in immediate neighbourhood; elevation 4,760 ft.; supplies abundant; good nater suspiled by pipes; country as before; read an unmetalled driving road, crossin; the Hanuman Khola, Bagmatl and Dhobibhola rivers, all strongly bridged.

Routo No. 182. FROM DARBHANGA TO PURNEA.

viá SUPAUL AND NATPUR.

Autro	SELLIEL		Dist	.TOP.	
Military,	Civil	Names of stages and site of entamping grounds.	Miles.	Total.	Лендая,
G. O. C. Allahre, bud District, Allabadd.	Collector of Erst Tirhoot, Dribbangs	SAKRI PIPBA GHAT .	12	12 23 ¹	See Route 177.
ا کیتے ہی	3 <u>2</u> 4 (CHANDAIL .	11	82} 48}	See Route 178.
		SUPAUL	73	<i>5</i> 1	}
	hagalpu nr.	PIPRA-BAZAR 22,200 sq yds. p-o r-s b	18	10	A village; applies on notice; good water, for a batta, from a well in b. compound; C.G. S. of and close to village; country and road as above. From here a road runs S. to Madhipura, distant 16 m.
	Collector of Bhagalpur, Bhagalpar,	PARTABGANJ .	15	70	See Route 177. Country as above; road unmetalled and unsuitable for artillery; cross the Chilauni Dar at 9, and the Dans (ferry, one beat) at 12 m. by ford, except after heavy rain.
Villiam.	S S	NATPUR (KANWA GHAT) 320 × 200 j ds	7	86	A town on E, bank of the Rest; supplies on notice; good water from the river, on bank of which, and in fields N. of res is G-G.; country open and oullivated; read unmotilled, 21 ft wide, last 2 m. hervy and, but passible for artillery; cross the Kes! (2 m. wide) at end of stage, by ferry of 20 books.
O. C. Presidency District, Fort William.		ANOHARAGHAT . p-0 r-s.		00	A small village on the Kosi R.; supplies on notice; good writer from the river or by digging 3 to 4 ft, in any place; site for C-G N. of and close to village; country flat and cultivated, with patches of jungle; road unmetalled, has to be re-made yearly; cross the river at Kanwa Ghat at 23 m. by ford in dry worther.
lency Di	١	DEBIGANJ	- 6	102	A small village; supplies on notice; C-G. none, the Kosi R. having changed its course, the surrounding country has been, except the ry. embaulment; under water for a year.
O. C. Predd	delicator of Purnea, Purner.	PIRWAHA (SYFGANJ).	10	112	A small village; supplies on notice; good water from the Kamla and from two wells on C-C, eits for which is E of village on bank of the river; country flat and awangy, inundated by the Kosi; road 16 ft vilde, unmodalled, much of it under water; cross the Burkos (unfordable) soon after starting, and the Kamla (fordable in thy season) at end of stage, both by ferry of one small boat.
Đ.	octor of P	GUNAMATI .	11	123	A annal village; supplies on notice; good water from tanks and wells in vicinity of C-G, site for which is on both sides of road, 8 of village; country flat and open for the first 10 m, thence inngly; road as above; cross three nullahs en route, for this to fer secone; no furths.
	Coll	JAGAILLE	19	185	A small village; supplies on notice; good water from wells, to be dog on notice (cott H67 each, one well supplying 80 to 40 men); site for C-G, on maiden. E. of village; country flat, jungly for first half mule, thence open; road as before; cross 4 nullahe an route by wooden bridges, with 10 ft. roudway, suitable for guas one by one.
		PURNEA	101	145]	See Route 118. Country as in latter part of last stage; read as before; cross three nullabs
{	1	Total marches, 14 == 146 m.	,		(etrougly bridged) en route.

Route No. 182(a).

FROM DARBHANGA TO PURNEA.

vid THE SOUTH EMIGRATION ROAD.

	one Tay South Astronacton Road,							
Aven	OMITIMS.	Names of stages and size of	Dier	ARCH.				
Military.	CITI.	epcamplug grounds.	Miles.	Total.	Bambers,			
llab.	1 00 tr	SARRI	12	12				
G. O. C. Allahabad District, Allahabad.	Collector of E. Tirhoot, Darbhanga.	PIPRA GHAT .	111	233	See Route 177			
5-g~ (MADHUAPUR .	9	321	See Ronte 178.			
- 1	E (CHANDALL	11	433)			
Fort William.	r, Bhagalı	BARWARI 03,000 sq. yds.	10	58}	A village \(\frac{1}{2} \) m. N-Y. of Lokha; supplies on notice; good water, for a batta, from a well close to C-G., which is a mange grove \(1 \) m. N-E. of village; country open and cultivated; road \(24 \) ft. wide, unmetalled, but strongly bridged.			
	Dhagalpu	SINGHESWAR 130,000 eq. yds. p-0.	Đ	62}	A village; supplies on notice; good but limited water from a well 100 yds- N-E. of C-G, which is \$ m. S-E. of village; country and road as above, but latter unbridged; cross the Tilabel soon after starting, by ferry of 1 boat carrying 50 men. From here a road rms S. to Madhipura, distant 4 m.			
	Collector of Bhagalpur, Bhagalpur.	KEOTGAMA 25,000 sq. yds.	11	733	A villago; supplies on notice; water very scarce, wells must be dug before- hand; site for C-G. 3 m. B-E. of village; country as before; read as above, except last 3 m, which are had and unsuitable for troops; cross the Dandasari at 7, and the Loran at 9 m., both by ferry.			
G. O. C. Presidency District, Fort William.	÷	MAHARAJGANJ . (BEYSADH)	G ₃	80	A village; applies on notice; good water from wells which must be dug beforehand; only existing wells are in house enclosures in the village; extensive site for C-G. on bank of the Kosi R. and E. of Beysadh; country flat, sandy and jungly; the river inundates the whole of the singe in the rains; road 16 ft. wide unmetalled, very sandy and heavy; in dry weather all the depressions of ground and channels are fordable except the Kosi, which has a ferry of one boat carrying 9 men.			
O. C. P	a, Purne				Norr.—Maharajganj is all sand and junglo, the road changing so much from year to year that it is reported impossible to place a C-G. : Boysadh is the exist- ing village near the place marked Maharajganj on the map.			
5	f Purne	АПАНВИЯ	14	84	A village; supplies on notice; good water from the Binania R., on bank of which on grass land is C-G.; country analy, covered with grass and jungle; read as above; cross the Binunia at end of stage, by forry carrying 8 men.			
	Collector of Purnea, Purnea.	BOGRAHA	0	103	A village; supplies on notice; plentiful good water from wells, which must be dug beforehand, and also from a tank W. of C.G., which is S. of village on both sides of road; country as in last sloge; road 10 ft. wide, numetabled, first 4m, practically impareable; cross a stream near Sirsi at 2 m. (impassable in the rains) by forty carrying; 10 men, and 2 nullahs en route, one fordable in dry season and the other bridged.			
		PURNEA	. 7	110	See Route 118. Country and tond as in latter part of last stage; cross the Kara Kosi at 6 m., by ferry carrying 10 mea.			
,		Total marches, 11 = 110 m.						

Route No. 183. FROM DARJEELING TO OHIABHANJAN, on the Nepal Frontier.

Attrontus.		Hames of stages and sixo of encampage grounds.	Distance.		RIVATES.
Military,	Civil,	or escanding grounds.	Miles.	Total.	
[19. 0. 0. Presidency District, Fort William.	Deputy Commissioner of Darjeeling, Darjeeling,	SUKHIA POKHRI P-0. b. TONGHI b. SANDAKPHU b. PHULUT b. CHIABHANJAN b.	11 14 124 6	10 21 35 471 531	A villago; supplies must be collected; good water from springs; small C-G. at Jore Pokhni, I m. from Sukhia Pokhri; the road follows the Darjeeling Ry. as far as Ghuu res, and is a good cart road. No villago; supplies must be collected; water from springs; small C-G. round b.; country mountainous; road, bridged, fit for pack animals. A bungalow in the forest; clevation, 11,980 ft; no sopplies; water from springs; small C-G. in b. compound; country and road as above; this is a very trying march with many stiff ascents and descents. A bungalow in the forest; clevation 11,911 ft; plentiful water from springs; limited C-G. N. of b.; country as above; road very trying. A bungalow; good water from springs; C-G., of limited extent, E. of b.; country as above; road very rough and trying.
•		Total marches, 5 ==	1		

Route No. 184. FROM DARJEELING TO PANIGHATA, on the Nepal Frontier.

TO THE OWNER OF THE OWNER				the state of the s
AUTHORITIES,	Names of stages and size	Distance		hewarts .
Milliary. Civil	of encomping grounds.	ИЦèя	Fotal	
G. O. C. Presidency Dist, For William. Dy. Comm. of Darjector, Darjector, Darjector, Darjector,	SUKHIA POKHRI. MIRIK. b. PANIGHATA 16,066 aq. yds. P-0. Total marches, 3 = 37½ m.	10 147 127	10 24† 87}	Bee Route 183. A small village; supplies must be collected; good water from springs; small C.G., N. of b.; read practicable for pack animals. A village; supplies on notice; plentiful good water; read as above; cross the Balasun E. by a suspension bridge, E. of and near which is C.G.
				

Route No. 185.

FROM DARJEELING TO RHENOCK, on the Sikkim Frontier.

vid RANGEET.

Attropress.		Names of stages and size	DIAPANDE		-Endbes
Military	CKU.	of encamping grounds.	When.	icht"	
istnet,	Darjeeling,	RANGCET	103	10}	A tillege on right bank of the Rangeet R.; supplies must be collected; good water from the river; small C.C. near police most; road 16 ft. wide, will bridged, moximum gradient 1 in 8; suitable for pack animals but earts on be taken if from Rangeet as far as Tista Bridge in the dry season; there is an iron suppersion bridge ever the Rangeet R.
y Die	انتيب ا	TISTA BRIDGE .	7	173	A bridge over the Tista R; supplies must be collected; good water from the river; small C-G, about 1 m. above bridge; road as above, greatest gradient I in 12.
residenc rt Willi	Commissioner of Darjeeling	KALINFON 18,360 sq. yds. p-o t-s b.	• 21	20	A small town, elevation 6,916 ft.; supplies on notice; C-G. E. of bezar; road as above.
6. O. C. Presidency Distract, Rott William. ity Commissioner of Darjeelii	ty Comm	PADONG 82,580 sq. yds. p-o. t-s. b.	18	83	A village, elevation 6,312 ft.; supplies on notice; plentiful good water; C.G. > near b.; country hilly, but open and outbrated; good metalled road, width 12 ft. greatest gradient 1 in 8; at 7 m. a road runs S. to Jalpangun; pas- paongong at 0 m.
•	Deputy	RHENOUK	5	38	A village in Sikkim, elevation 5,248 ft.; no supplies; water good and plentiful; C.P. near, and on farther side of, the bridge ever the Rushett Cha at 3½ m.; copintry hilly and wooded; roud a hill track, greatest gradient 1 in 0.
	1	00 1111	t		

Route No. 185(a).

FROM DARJEELING TO RHENOCK, on the Sikkim Frontier.

wid PESHOK.

Artuc	RITTLE		Dier	AYDE,	
	,	Names of stages and alze of encamping grounds.			Remiras
Millitary	CITO.	encamping grounds.	/Ulta	Total	
or Dist,	ing.	PESHOK p-0. b.	17	17	A village, elevation 5,716 ft.; supplies must be collected; good water from a spring; anall C-G. may b.; rord for first 3 m. mearly level and fit for wheeled traffic, afterwards a hill road and only fit for pack animals.
0.6€	ommr jeelin jeelin	KALINPON	Б	22	Road, only fit for puck animals, descends for first 3 m. to the Tista R, which is
	D D O	PADONG	13	85	800 Roate 185.
₹	P i	RHENOCK .	5	40	()
		Total marches, 4 = 40 m.			

Route No. 186. FROM DEHRI TO ROHTAS (ROTASGARH).

Authoritis		Names of stages and side	Distance		RYMARKS.
Military.	Civil	of encamping grounds.	Miles	Total	
G. O G. Allabridad Dist.	Collector of Shahabrd, Arrib.	TILATHU	87	8]	Kotz. There as an alternative route, during ralny sooson only, by water; distance 33 m., time for steamers about 9 hours organize, and 8 hours with stream, country boats would have 24 hours and 8 hours, steam boats would have 05 hours and 8 hours, steam boats would have 05 hours and 8 hours, steam boats would have 05 hours or Barm, and country boats social desired from Barm, Dandinger and other ferries I recopy would consider a thing that provided in the state of the s

Acrno	RITEFA.	Names of atages and size	DISTANCE.		
Military.	Civil.	of encamplag grounds.	Miles.	Total.	Remarks.
9. O. C. Allahabad District, Allahabad.	Collector of Shnhabad, Arrah.	AKBARPUR 350 × 380 yds, ROHTAS (ROTASGARH) 250 × 220 yds. p-0. Total marches, 4 = 27 m.	8	29 27	A village near left bank of the Sone; supplies procurable; good water, for 500 men, from a well W. of C-G., latter S. of village; country and road as above; cross a nullah, fordable, just before reaching camp. A celebrated hill fort; supplies on notice; good water from a tank; C-G. close to fort; country and road as above. Rotaegarh is built on a table-land 5 m. long by 4 bread, and about 28 m. in circumference; it is very difficult of access except on S. side.

Route No. 187. FROM DELHI TO AGRA.

Actionities		Names of stages and size	Distance.		
Military.	Civi).	of encamping grounds.	Miles.	Total.	Hrughes.
		From the camping ground to—			Norr.—Troops can encamp at each balting place on cultivated land near the canal.
(ochi.	OKHLA	13	19	A villago; supplies on notice; good water from canal; country well cultivated; road metalled, 12 ft. wide, bridged and fit for all arms; pass Humayun's Toub at 8 m.
ŧ	Dr. Commr. of Delhi, Delhi.	FARIDABAD	11	21	A village; supplies on notice; good water from canal; road unmetalled, but bridged and practicable for all arms; the encal is navigable for country boats and barges.
C. Meerut District, Meernt.	,	NANDEOL	183	873	A village; supplies and water as above; country and road as in previous stage; pass Barauli at 2 and Balabgarh at 6 m.
)htrk	nmr.	CHAJJUNAGAR .	73	45	A village; supplies, water, country and road as above; at 6 m. an unmetalled road crosses canol from Palwal, 4 m, W.
Ę(Car.	GHASARA	9}	541	A halting place; no village; supplies must be collected; water, country and road as above.
, Mer	Dy. Cammr. of Gurgaen, Gurgaen.	SASAI	77	62	A halting place; supplies, water, country and road as above; Hodal village is 5. m. W. of Sasai.
ااه	Ē/	BHADAWAL .	11	73	A halting place; supplies, water, country and road as above; pass Azizpur at 7 m.
ਲੰ	N. Stud	RESONTHI	14	87	No village; halt at inspection b.; supplies, water, country and road as above; pass Salar at 7 m.
\	Colle. of Muttra, Mutim.	CHOTA KOSI	11	98	A village; supplies procurable; abundant good water from well on C-G., latter on canal bank; country and road as before,
1	1	JAROLI	6	104	A halting place; supplies on notice from Bori; good water from a well at Beri village, 1 m. N. of C-G.; country well cultivated; road as above.
pand.	Авть, Авта.	BARANDHA .	01	110}	A halting place; supplies on notice from Achnem, 4\frac{1}{2} m. S.; plentiful good water from a well on C-G.; country and road as above.
O. C. Bandelkhand Vintriot, Agen.	eg.	MURENDA	71	1173	A village; supplies from Runkutts, 2 m. N.E. of C.G., which is on bank of canal; good water from a well in village; country and road as above.
triot,	۱ ۳ ۱	SIKANDRA	63	1223	A village; supplies on notice; good water from a well close to C-G.; country and road as above.
0.0. Dia	Collector	AGRA 1,200 × 800 yds. p-o. t-s. r-s.	5}	128	A large city, military contonment and civil station; supplies abundant; plentiful good water from a well in British Infantry lines, \(\frac{1}{2}\) in. W. of C-G., which is on parado ground; read had not not suitable for wheeled traffic.
•	 	Total marches, 14 = 128 m.			

Route No. 188.

FROM DELHI TO ALWAR as far as FIROZEPUR-JHIRKA (for remainder, see Bombay Route Book No. 268).

cia sohna and firozepur-juirka.

Aurac	BITIES.		DISTANCE.		_
Millery.	Civil.	Names of stages and size of encamping grounds.	Miles,	Total.	Пянавке.
G. O. C. Meernt District, Meernt.	Commr. Dy. Commr. Jurgaon, of Delhi, urgaon. Delhi.	KUTAB MINAR .	11	11	A small town; supplies procurable; abundant good water from two wells close to the Minar, near which is space for C-G.; country open and fairly cultivated; road good, metalled and bridged. Mahrauli (p-o.) is 1 m. S.
		GURGAON . p-o. t-s. r-s. b.	13	24.	A town and small civil stn.; supplies procurable; plentiful good water from wells; C-G. either at Sirhauli, 10 nm, or close to lown; road as before; a low range of hills is crossed at 5 m. The other road from Delhi to Gurgaon, vid Basanlasgor, 18 m., is in very bad
G. O. Distri	Dy. Con of Gur	SOHNA	15	39	order. A small town; supplies procurable; plentiful water from wells, but somewhat brackish; C.G. in fields N. of town; country much intersected; road as before.

iet, for prolifi m. prod produ

7 2

Autro	AITIES,		Виелтиси,		Rescises.
Military.	CIAIL	Names of stages and sim of encample , grounds.	MDes.	Total.	RELIEF
G. O. C. Meerut Dist., Meerut	Dr. Commr. of Gargaon, Gargnon.	NUH po b. BHADAS b. FIROZDPUR- JHIRKA. p-0. b. Total marches, 6 = 74½ m.	113	50½ 62½ 7.1½	A large village; supplies procurable; water as in last stage; site for C.G. near b.; country open and cultivated; read unmetabled but fit for all arms. A village; supplies from Nagina on notice; plentiful good water from wells; C.G. in surrounding fields; country and read as in last stage; pars Sakras (p-o.) at 6§ in. A small town; supplies procurable; plentiful good water from wells and a stream; C.G. in fields S. of town; country and read as in last stage.

Route No. 188(a).

FROM DELIII TO ALWAR as far as KOT-KASIM (for remainder, see Bombay Route Book No. 268(1)).

vid REWARI.

AUTRO	REVIXE.	Names of siages and size of encamping grounds.	Dieztros.		
Military,	Cini		Miles.	Total	Hematre.
1	7. Commr, Delhi, Delhi.	SOHUL-KI-SARAI 120,000 sq yds.	10	10	A small place; supplies scarce; abundant water from 4 wells on C-G., which is near a small grave-yard; country cultivated; road unmetalled, but fair.
rist, Mosrat.	Gurgaon,	GARHI-HARSARU Iro, t-s. r-s.	13	2.3	A small village; supplies from surrounding villages on notice; water from wella in village, limited supply and somewhat brackish; encamp in fields; country open, sandy, but fairly cultivated; road unmetalled, very heavy and sandy; press Chaumbha at 6 and Dulkot at 11 m.
Meerut District,	Commr., G	PATAUDI p-o. b.	13	86	A large village; supplies on notice; abundant good water; C-G, in fields; country and road as in last stage. A good motalled road runs from Patsudi to Jataoli (r-a), distant 3 m.
0. C. Mee	Dy. Con	REWARI 137,630 sq. yds. p-a t-g. r-s. b.	13	49	A large town; supplies abundant; no good water obtainable nearer than from the Sayyid Jamal and other wells, distant 2 m. from C.G., which is 1 m. N. of town; country and road as before; the Sahibi stream, generally dry but imprevable when in Bood, is crossed at 2 m.
gi g	Resdt. 1n Jeypore, Jeypore.	KOT-K ASIM p-0. Total marches, 6 = 612 m.	153	643	A village; supplies procurable; plentiful good water from wells; C-G. in surrounding belds; country open and partly calitrated; road, an unuctalled and unbridged track 8 to 10 ft. wide, not fit for carts and impassable in the rains.

Route No. 188(b).

FROM DELHI TO ALWAR as far as FIROZEPUR-JHIRKA (for remainder, see Bombay Bonte Book No. 268(2)).

eid PALWAL.

OUTSA	ETTIRE,	Names of sterres and size	Diera	нов		
Military.	CIVIL.	Names of stages and size of encamping grounds.	Miles.	Tot-1	C: MARKS.	
	Commi. Delhi, Delhi.	BADARPUR .	12‡	125		
	7. a (BALLABGARH .	11	287	See Route 13.	
Peer	Deputy Commissioner of Gurgaon, Gargaon.	BAGHAULA	10	332		
strict, 1		PALWAL p-o. t b.	43	388	A small town; supplies procurable; plentiful good water from wells; extensive site for O.G. 1 m. SW. of town; country open and well cultivated; road metalled and bridged.	
G. Meerut District, Mount.		HATTIN	83	475	A large village; supplies procarable; abundant good water from wells; C-G. in fields W. of village; country as before; road unmetalled and heavy in parte; pass faipur 2\$ and Durgapur at 4\$ m.	
), Ø. M		PINANGWA p-o.	111	591	A fair-sired village; supplies on notice; plentiful good water from wells; C-G. in fields N. of village; country and road as before, latter sandy and heavy fowards end of march.	
G. O.	Depu	FIROZEPUR- JHIRKA.	14	731	See Route 188. Country hilly at first, afterwards open and cultivated; road unmetalled, sandy and very heavy, it forms a water-course in the rains; a low range of hulls is crossed on leaving Pinangwa.	
'	η,	Total marches, 7 = 784 m.				

Route No. 188(c).

FROM DELHI TO ALWAR as far as FIROZEPUR-JHIRKA (for remainder, see Bombay Route Book No. 268 (3)).

vid HODAL.

					the normal.
Actua	RITIES.	Names of stages and size	Dier	Lwan,	Вънже.
Mi''taiy.	Cirl).	of encamping grounds.	Miles.	Total.	
.1	Commr. Delbi, Delbi.	BADARPUR	123	122	
TE.	255	BALLABGARH .	11	231	
316	7	BAGHAULA	10	383	See Route 13.
District, Meerut.	1 5	BHAMANIKHERA	101	44}	1
ä	in in in	HODAL	141	58]	
G. O. C. Mearnt	Dy. Commissioner of Cintenon, Gurgaon.	PUNAHANA p=0. b.	10;	691	A largo villago; supplies plentiful; abundant good water from wells; C-G. anywhere in vicinity of villago; country level and irrigated; road unmetalled, 25 ft. wide, sandy and heavy for the last 4 m.
G. O. C		PINANGWA .		761	Road as before, in fair order. See Route 188(b).
	\	FIROZEPUR- JHIRKA. Total marches, 8 = 901 m.	14	\$08) For other remarks, see Routo 188.

Route No. 188(d).

FROM DELHI TO ALWAR as far as BAHORA (for remainder, see Bomboy Route Book No. 268 (4)).

rid KASAN.

Autho	117122.	Names of ctare sand size	DISTANCE.		
Dilitary.	Cirli.	of encamples grounds.	Milos,	Total,	Rymates.
Ta E	Dr. Comint. Dr. Comint. of Gregara, of Balh, Ourgann. Delhi.	GURGAON	11 13 12 6	24 36 42	Note.—This route is impracticable during the mins. See Route 188. A small village; supplies on notice; plentiful good water from wells; C.G. in surrounding fields; read unmetalled, sandy and bad. A large village; supplies on notice; plentiful good water from wells; C.G. in surrounding fields; read as before.

Route No. 189.

FROM DELHI TO BIKANER as far as SINGHANA (for remainder, see Bombay Route Book
No. 198).

id NARNAUL.

ATTROPETED. DISTABLE. BENJERS. implor grounds Milliary. Ciril. Miles. Total. SOHUL-KI-SARAI 10 10 O. C. Meorut District, Meerut. See Route 188(a). GARIII-HARSARU 13 23 PATAUDI 18 36 REWARI 13 49 BHALKI, MAZRA. 113 Two small villages; supplies on notice; plentiful good water; C.G. in fields; country as before; the road is heavy and sandy, but practicable for carts. COl small village; supplies on notice; abundant good water from 3 wells in vicinity of C-G., latter 000 yds. from village; country and road as in last stage. 603 BEGPUR Ω 280 × 170 yds. An old town; supplies on notice; good water from a well and three tunks; no regular C.G., but site available; country and road as above; the Hansouti stream is crossed at 83 m., generally dry, except in the rains. NARNAUL 111 801 56,000 sq. yds. D.O. A large town; supplies and water abundant; C.G. extensive and fairly good; country cultirated and studded with small hills; road fair but heavy in places. Khetri, a large place, is 10 m, S. of Singhana. SINGHANA 19 991 Total marches, 8 ==

AUTHORITIES.

Route No. 189(a),

FROM DELHI TO BIKANER as far as BASI (for remainder, see Bombay Route Book No. 198(1)):

	DISTANCE		Names of stages and size		Аптионттия		
	Remare	Total	Miles	of sacamping grounds,		Civil	Military
		10	10	-SARAI.	sohul-ki	Dy. Commr., Delbi, Delbi.	اند
	188(1).	23	18	RSARU.	GARHI-HA	1 /	201
		86	18		PATAUDI	Dy. Commr., Gurgaon, Gurgaon.	
		40	18		REWARI		P. P.
		601	111	AZRA.	BHALKI, M	a (色
	80.	C01	9	•	BEGPUR	Agt. mjsb.	C. Mee
		80?	11‡	• •	NARNAUL	Pol. Agt. to the L.G., Punjab,	
r from wells; C-G. n ntry fairly cultivat	o; supplies from Narnaul; plontiful good water ut plent, of space in fields near villago; count ed with small detached hills; road fair.	91;	11	8=	BASI . Total marches 917 m.	4 8 8 1	

Route No. 190.

FROM DELHI TO BULANDSHAHR.

viá THE GRAND TRUNK ROAD.

DISTANCE

		nmes of stages and elze			
Mulitary.	Civil,	of encamping grounds	Miles	Total	Benari.
Meerut.	Collr of Meerut, Meerat	GHAZIABAD	14}	147	
G. O. G. Meent.	Collr. of Bulandsh thr, Bulandshar,	DADRI	11 11½ 11	25‡ 37‡ 48‡	See Ronto 266. A small civil stn. and old cantonment; supplies abundant; plontiful good water from a well on, and from other wells near C-G-, which is at libur (0] m.); country fairly cultivated; road as before, metalled and bridged.

Route No. 190(a).

FROM DELHI TO BULANDSHAHR.

vid MUJAWALI

Names of stages and size	,
Military, Ciril, Of edtamping grounds Biller Total,	
BADARPUR . 12; See Route 13. MUJAWALI . 14; 97; A small village near right bank of the Jumna; supplies on notice; plentify water from wells; no regular 0.G., but extensive and available anywhere country is level, open and fairly cultivated; road metalled at first, but it to most part on mere cart track. SICUNDARABAD . 16; 43; See Route 200. The road is a mere cart track as far as Dankaur, 5 m., thence to Balaspur, 10 m., is numetalled but fair, remainder motalled; the Jumna is crossed on slaring by ferry, one boot carrying 200 mds, available. Tot.1 merchos, 4 = 51; nu.	

Route No. 190(b). FROM DELHI TO BULANDSHAHR.

vid CHAINSA.

Асти	ELTIES,	Names of stages and size	DISTANCE.		1
Milliary.	Ciril.	of encamples grounds.	Mücs.	Total.	Rpused.
	Collr. of Dy. Commr. Balandahabr, of Delli, Bulandahahr. Delbi,	BADARPUR BALLABGAÜH . CHAINSA	127 11 11½ 12½ 16	124 284 351 474 623	See Route 25. See Route 25. See Route 190. Country as in last sloge; road unmetalled for the first 5 m., thence inetalled and bridged.

Route No. 191. FROM DELHI TO HISSAR.

eid ROHTAK AND HANSI.

	FIG ROLLAG AND HANGE.									
Yearo	111114	Names of stages and size of	Dista	HCB.	Remare.					
Military.	Civil.	encompling grounds.	Miles,	Total	HEZVEE.					
	Dy. Commr. of Delhi, Delhi.	MUNDKA	11	11	A small village; supplies on notice; plentiful good water from 5 wells in vicinity of C-G., afte for which is N. of and close to village; country open and fairly cultivated; road metalled and bridged; cross the Sanbi at 4, and pass Madipur at 6 m.					
G. Mearnt District, Meerut.	Deputy Commissioner of Robials, Robials.	BAHADURGARH . 69,760 sq. yds. p-o. b.	8	10	A large walled town; supplies abundant; plentiful good water from wells and a tank, on and near C.G., which is N-W. of and close to town; country and road as before; pass Tikri at 5 m. Two unmetalled but good roads branch off from camp to Junjur (18 m. S-W.) and Beri (20 m. W.)					
		SAMPLA 141,689 sq. yds. p-o. b.	111	301	A small village; supplies on notice; plentiful good water from a well and tank near G-G., which is W. of and close to village; country and read as above; pass Jakbods at 41 and Rohad at 81 m. An numetalled road. 40 ft. wide, suitable for all arms, branches off from camp to Beri, distant 15 m.					
		ROHTAK 22,270 sq. yds. p-o. t-s. r-s. b.	15	45]	A small civil atn., with a sarai; sapplies plentiful; abundant good water from a well and tanks in vicinity of G-G, which is E. of and closs to town; country and road as above; pass Ismalla at 2), and Knerf Sadh at 9 m.					
G. O.		MODINA 161,161 sq. yds. b.	10	55]	A small village; supplies on notice; plentiful good water from a well 100 yds. from C-G., which is S. of and close to village; country as above; road unmetalled except for first 2 m.; cross the Robtak Branch canal (bridged) at 2 m.					
		MAHM	91	G5	A small town; supplies on notice; plentiful good water from 3 wells and a tank on and near G-ti, which is W. of town; country and road as above; pass Kharkharra about hall-way and cross a canal (bridge will not bear artillers) immediately afterwards.					
triot,	ner of	SORKHI 400 × 870 yds. b.	121	77}	A village; suppplies on notice; plentiful good water from a well and tank W. of and close to U.G., which is 100 yels. E. of village; country as above; road unmetalled, 40 ft. wide, possable for all arms; a few canal distributaries are crossed by strong masonry bridges.					
G, O. C. Strhind District, Umballa.	Deputy Commissioner of Histor, Illicar.	HANSI . 160,370 sq. yds. p-o. t-s. r-s. b.	19	59}	A small town and old contonment; supplies procurable; abundant good water from a well and lank W. of C-G., which is 1½ m. S. of town; country and read as above; cross one irrigation channel by a strong bridge; pass Gathi at 3 and Dhana at 7 m.					
G. O. C. E	Deputy .	HISSAR 160,770 sq. yds. p-o. t-s. r-s. b.	141	101	A small civil stn.; supplies plentiful; abundant good water from a well S. of and close to C.G., which is 700 yds. W. of stn.; country as above; road, unmetalled, 50 to 70 ft. wide, passable for all arms, runs near the Ferozepore canal all the way.					
ļ	1	Total marches, 0 = 101 m.								

Route No. 192. FROM DELHÍ TO MEERUT.

rid BEGAMABAD.

ATTECATION.		Names of stages and size	DIPTINCE.		
Military.	Civil.	of encampling grounds.	Miles,	Total.	HPMANE.
6. O. C. Mee'nt Dist. Mee'nt.	Collector of Merrit, Merut.	GHAZIABAD . BEGAMABAD . 103,800 sq. ydz. p-c. r-s. b. MEERUT . Total marches, 8 = 45 in.	147	141 20 45	See Route 266. A large village; supplies plentiful; abundant good water from a well; C-G. near res; sountry level, open and cultivated; road metalled and bridged; pare Muradungar res at \$\frac{3}{2}\$ in. See Route 20. Country and road as before; pass Muhiuddinpur res. at 7\frac{3}{2}\$ in.

Total march 592 m.

Route No. 192(a).

'FROM DELHI TO MEERUT. WA BAGPAT AND THE HINDAN RIVER.

Avmo	BITISS.	Names of stages and size	Dieta	INOS	Benefits
Military.	Civil.	of encamping grounds.	Miles.	Total	шухтэур,
		From the Church to			
Meernt	Dy. Commr. of Delhi, Dehli.	BAKHTAWAPUR . 260,000 sq. yds.	12	12	A small village; supplies on notice; plantiful good water from 4 wells; wate' land E. of road a salable for C-G.; country level, open and fairly cultirated; road metalled oud bridged, fit for all arms; cross the Jumna canal at 22, and again at 55 m.
District,	ję j	BAGPAT pro. trs	02	212	A small town; supplies ploutiful; abundant water from a well and the Jumus; C.G. anywhere on surrounding cultivation; country and read as before; cross the Jumus at 9½ m by bridge-of-boats in the dry season, by ferry in the rame, when 10 or 12 boats are available, each carrying about 200 mis.
C. Meernt	ollector of Meas Meerut.	HINDAN RIVER . Left bank of—	151	874	A halting stage; supplies on notice; plentiful good water from wells and the river, on outlination on left bank of which is site for C.G.; country and read as before; cross the E. Jamus canal at 62, pass Doula at 7, Junamist 19, Balent at 12½, and cross the Hudan R. (bridge-of-boats in dry weather, ferring running) at 164 m.
0	1 👼 📗	MEERUT	102	532	See Route 26.

Route No. 193.

Country and road as before; pres Raghamthpur at 12, cross canal at 43, and join the Delhi-Begamabad-Merut road at 13 m.

FROM DELHI TO MHOW, NASIRABAD OR NEEMUCH as far as SHAHJAHANPUR. (for remainder of these routes, see Bombay Route Book Nos. 224, 226 and 237 respectively). AM REWARL.

Δυτιο	PITIES,	Names of slages and size of	Distance,		
Military.	Cıvıl.	encamping grounds	Miles,	Total.	Beniers,
G. O. C. Mearnt District, Meerut.	Dr. Comur. 11. Commi. of Gurgion, of Delhi, Gurgaon, Delhi.	SOHUL-KI-SARAI, GARHI-HARSARU PATAUDI REWARI SHAHJAHANPUR. 108,850 sq. yds. p-o.	10 18 13 13 13	10 2.3 36 19 66	See Ruute 168(a). A small town; supplies plentiful; abundant good water from wells; C-G. W. o read, near village; country open, with a range of hills a few miles to the W. read sandy and heavy, 20 ft, wide; pass Bhasswas at 4 jm.
		Total marches, 5 = 60 m.			

Route No. 194. FROM DELIII TO MORADABAD. eid PILKHUWA AND GARHMUKTESAR.

Avinoatitre, Names of stages and aircol encamping grounds. RREGARKS. Military. Civil. Miles. lotal GHAZIABAD See Boute 266. Meernt Dist , 147 144 ctor of Meernt, Meernt. PILKHUWA A large village; supplies on notice; plentiful water from a well on C-G.; country lovel and well cultivated; road good, metalled and bridged; cross the Gange 11 28? 120,935 sq. yds. p.o. canal at 81 m. A small village; supplies on notice; good water from a well on C-G.; country and road as in last stage; pass Hapur at 7, and cross the Kali Nadi at 112, and the Choun Nadi at 14 m. OPHEYRA 17} 46 62,165 sq. yds.

ദി	L == 1			the Unota Nagi at 14 m.
ಕ	183 183	GARHMUKTESAR 128,063 sq. yds. p-o. b.	19 50	A large town on right bank of the Ganges; applies plentiful; abundant good water; C-G. In W. of town; constry and road as above; pass Athrenia; 03, and join the road from Neverta ti 12; m
O. C. Bohilwad District, Barelly.	dabad,	KUMRALA	101 691	A village; supplies on notice from Dhanovin, 8 m. N.; plentiful good water from 2 white on C-O.; country and reed as before; latter very heavy across the old bed of the Ganges; cross the Ganges at 2, and a tributary at Tigra at 0 m.; bridges-of-beats at both places in the dry season and ferry (10 ur 12 bouts, each carryou 160 mde) in the rains; pass Karaha at 75 m.
	of More	RAJABPUR	D1 781	A large village; supplies on notice; good water for 500 mon and 200 animals from a nell on t. G., which is N. of read; country and read us before; cros. the Charage starting, ross Jalajour at 94, and Jhauskpor at 04 m.
	Collector of	BUDHANPUR 121,800 sq. yds.	121 911	A small village; supplies on notice from Amroha; plentiful good water from a well on C.G., which is N. of road; country and road as before; pass Natangpur et 61, Jun at 6 and Harians at 72 m.
9	5	MORADABAD . Total marches, 8 = 1031 m.	121 1031	See Route 27. Country and road as before; pass Lodhiyur at 4, and cross the Gaughan stream (bridged) at 64 m.

Route No. 195. FROM DELHI TO SAHARANPUR.

vid BAGPAT AND SHAMLI.

Approxima.		Names of stares and size	DISTANCE,		
Military.	Civil.	of encomplag grounds-	Miles.	Total.	REMARKS,
	Dy. Comur. of Delhi, Delhi.	BAKHTAWAPUR.	12 9 1	12 21#	See Boute 192(s).
iriet,	Collr. of Meerut,	BARAUT p-o. t-s.	12	891	A large viliage on left bank of the E. Jumna canal; supplies and good water plentiful; C-G., of unlimited ares, in adjacent fields; country lovel, open and well cultivated; road unmetalled, only passable in dry weather; pass Earurpur at 7 m,
rat Dis	Colle. of Muzaffarnagar, Muzaffarnagar,	AILAM	14	477	A large village; supplies on notice; abundant good water from 3 wells and canal; C.G. in adjacent fields; country and road as before; pass Kishan-pur at 7 m.
G. O. C. Meernt District, Meernt.		BHAMLI 85,120 sq. yds.	18	60}	A town; supplies and good water plentiful; C-G. N-W. of town; country and road as before; pass Kandhla at 42 m.
G.0	O. Muza Muza	JALALABAU . p-o.	148	75}	A town; supplies on notice; plentiful good water from 2 wells; a large area of wate land available for C-C-; country and road as before; latter metalled for the first 14m.; pass Harar at 9 and Than-Bhawan at 12 m.
	of pur,	RAMPUR p-0.		881	A villago; supplies procurable; water for 400 men from village wells; camp could be pitched on cultivation; country much intersected; road, a good unmetalled one, and fit for all arms.
	Collr. of Saharanpur, Saharanpur,	SAHARANPUR 875 × 245 yds. p-o. t-s. r-s. b.	14	1021	A small civil stn.; supplies abundant; plentiful good water from 2 wells on C-G., latter N. of road and close to r-s.; country fairly cultivated; road as above.
		Total marches, 8 = 1024 m.			ŗ

Route No. 196.

FROM DERA GHAZI KHAN TO LORALAI as far as KHARR (for remainder, see Bombay Route Book No. 219).

vid FORT MUNRO.

AUTHORITIES.		Names of stages and size	DISTANCE.		_
Military.	CITO,	of encamping grounds.	Miles.	Total.	Ebuarge.
tior Force, Abbottobad.	Khan,	GADAI . 400 × 400 yda.	11	11	A village; supplies on notice; good water from a well on C-G., which is close to village; country level and cultivated; road 24 ft. wide, unmotalled, but hard and good for wheeled traffic in dry weather, though liable to be flooded in parts by the bursting of cultivators bunds.
	Ghazi 1	TOMBI WALA 400 × 400 rds.	10	21	A halting place; supplies must be collected; good water from a well (200 ft. deep) on 0.47,, and may be stored in iron tanks on notice; country as above for first 2 m., thence barren with sand hills; road 24 ft. wide, centre 9 ft. metalled.
	Commissioner of Dora Dera Ghasi Khan.	SAKHI SARWAR . p-o. b.	8	29	A village; supplies scarce; good water from a well (160 ft. deep) on extensive G.G., and may be stored in iron tanks on notice; country sandy, with low hills and a few stunted trees; road metalled and good; nullans generally fordable.
O. Punjab Frontier		KAKHI GORGE . 91,960 aq. yds.	16	45	A halting place; aupplies must be collected; good water from iron tanks on C-G., aupplied by pipes from the gorge; country barren and stony; road as above; nullais always fordable.
G. O. O. Pun	Peputy Com	KHARR (FORT MUNRO). 84,840 aq. yds. p-o. Total marches, 5 = 58 m.	18	58	A village, situated in a cultivated ralloy (1 m. × ½ m.), surrounded on all sides by rocky hills; supplies produrable; plontiful good water from a covered reservoir near C-G, which has a store-house on it; counter hilly; road and unliabs as above, the former runs through a gorge in the hills and then along the Girdu valley; at 64 m. at 67 did then is small site for encampment; cross the Kakbi nullah five times en route, the last time by a strong bridge. Fort Munro is 2 m. S-W. of, and 1,000 ft. above, Kharr.

Route No. 197.

DISTANCE.

· AUTROSITIES.

FROM DERA GHAZI KHAN TO RAJANPUR.

vid FAZILPUR.

		Names of stages and size			Remarks.
Millery.	Civii.	of encamping grounds.	Milles.	Total.	DERAPES.
G. O. C. Punjab Frontier Force, Abbottabad.	Dr. Commr. of Dera Ghezi Khan, Dera Ghezi Khan.	KOT-OHUTTA 47,045 aq. yds, p-o. b. JAMPUR 225 × 205 yds. p-o. t-s. b.	14		A small village; supplies procurable; plantiful good water from wells and a canal; C-G. & of village; country level, open and jungly; road unmetalled, but bridged and passable for all arms; pass Gagga at 64 m. A small town; supplies procurable; plentiful water from wells and a canal; C-G. W. of town; country as above; road unmetalled, heavy in places but passable for all arms; pass Mana, a large village, at 64 m.

Avia	OMITIES.	Names of starcs and size	DISTANCE.		, , , ,		
Military.	Cital,	of encamping grounds.	Miller	Total	Benere.		
G. O. C. Punjab Frontier Force, Abbottabad.	Ly. Commr. of Dera Chazi Khan, Dera Ghazi Khan.	MUHAMMADPUR. 97,070 eq. yds. 5. FAZILPUR. 285 × 170 yds. 5. Po. b. RAJANPUR. po. b.s b. Total marches, 5 = 73 m.	12 13 15	67 72	A village; supplies procurable; plentiful good water from one well on, and others in vicinity of C-G, which is W. of village; country and road as before, latter hable to inundation after heavy rane. A village; supplies procurable; plentiful good water from one well on, and others in vicinity of C-G, which is S. of village; country and road as above. A small civil ain, and old cantonment, supplies plentiful; abundant good water from nonerrous wells in vicinity of C-G, latter on parade ground; country and road as above; pass Kotla Isan at 8 m. Mithanket (p-o.) is 10 m. S-E of Rajanpur.		

Route No. 197(a). FROM DERA GHAZI KHAN TO RAJANPUR.

eid HAJIPUR

Avzso	B17128.		DISTANUE.		
Milifary,	Civil	Names of stages and size of encamping grounds	,Biller,	Total,	Itheanes,
J. Panjab I	Dy. Commr. of Dera Ghazi Khan, Dera Ghazi Kh in,	KOT-CHUTTA . JAMPUR DAJAL p-o. b. HAJIPUR P-o. RAJANPUR	14 18 14 14 18	14 82 46 60 78	Note —Water is very scarce on this route, and No. 197 is in every way preferable. See Route 107. A village; supplies procurable; water scarce and brackish; C-G. near b.; country a barren plain; read numetalled, in good order and fit for all arms; it is sometimes impassable after very heavy rain. A village; supplies procurable; water, scarce and brackish, from only one small well; simple waste land available for C-G.; country and read as in last stage. See Route 197. Country and road as above.
,		Total marches, 5 = 78 m.			

Route No. 197(b). FROM DERA GHAZI KHAN TO RAJANPUR.

vid THE PRONTIER ROAD.

AUTIO	RITIES.		Dist.	HCK	
Billiary.	Civil.	Names of stages and else of encamping grounds.	Milles	Total	Hymaxes
					NOTE.—The civil authorities must be consulted before using this route, as the water-supply varies much at different seasons.
,	,	кот-онитта .	14	14	See Route 197.
6. O. C. Panjeb' Frontier Foros, Abbottahad.	Khan,	сноті. _{p-0.} b.	19	26	A small town; supplies plentiful; abundant good water from wells and the Manka canst; a large open space near village available for C-G-; country a vast deset; road; good, 10 to 40 ft. wide, numeralled, passable for all arms. The routs from Dera Ghuzi Khau by Paiga is 4 m. shorter, but can only be used during the cold scatter, as canals are not bridged.
	Commissioner of Dera Ghazi Dert Ghazi Kbun.	GUNGEHAB	12	39	
ontier Ro		HARRAND	18	50	A small village with fort, part of which is kept up as a military outpost; supplies plentiful; abundant good water from streams; C-G. S. of, and close to for; country and road as in last stage.
onjab' Fron		DRIGRI	12	G8	A small village with fort; supplies scarce; good water, for 500 mcn, from wells in bed of the Chachar stream; sample waste land for encampment; country cultivated at first, then barren; road unmetalled, 20 to 20 ft. wide, passable for all arms. Harrand and Drigt command the routes leading to the Chachar roass.
0.0.1	Depaty (RUM-KA-THUL (KOT-RUM)	10	78	A frontier outpost; supplies scarce; water for 600 men from one well, but anmo- what brackish; space available for extensive C-G.; country a descrt; road as in previous stage.
ø		MUHAMMADPUR.	12	80	A small outpost; supplies source; brackish water for 400 men from one well; C-G. my where near village; country and read as in last stage.
. ((RAJANPUR	8	98	See Route 197. Country and road as in previous stages.
' '		Total marches, 8 = 98 m.			, i

Route No. 198, FROM DERA ISMAIL KHAN TO DARABAN.

via KULACHI.

AUTHORITIES.		Names of staces and size	DISTANCE,		
Milliany.	Civil.	of cucamping grounds.	Miles,	Total,	Remare,
G. O. C. Punjab Frontier Force, Abbottabad.	Dera	HAINDAN 34,095 sq. yds. b.	16	16	A small village; supplies and water scarce, latter totally dependent on the rainfall; C-G. S-W. of village; country level and open; road unmetalled, but good and passable for all arms in dry weather; during the rains it is unfit for wheeled truffic; cross the Shahidan ravine at 10 m, unfordable whom in flood.
	Dy, Commr, of Dete Ismail Rhan, Dera Ismail Khan,	MADDI	6	22	A village; supplies limited; water for about 500 men from rain-water tanks; ample space for C-G.; country and road as in last stage.
		KULACHI 80,585 sq. yds. p-0. b.	7	20	A town; supplies abundant; water is obtained by digging pits in bed of the Luui stream; there are also a few wells, but water somewhat brackish; C-G. S. of town; country and road as above; a branch of the Luni stream and one other ravine, impassable when in flood, are crossed en route.
		DARABAN 68,816 sq. yds. p.o. b.	15	44	A village and military post; supplies plentiful; abundant good water from canals; C-G. W. of village; country and road as above; cross the Luni stream (generally dry) on starting, and pass Garah Mastan at 0 m.
		Total marches, 4 = 41 m.			

Route No. 199.

FROM DERA ISMAIL KHAN TO DERA GHAZI KHAN.

TOTAL T	. – - · · · .	eid	ī -	XAR, KA	ROR, LEIAH AND DAERADIN-PANAH.	
Military.	Civil.	Names of stages and size of encamping grounds.	Miles.	Total.	Remares.	
	Khan,	LAK	7	7	Note.—For forries, etc., ever the Indus, see remarks on page (1). A small village near left bank of the Indus; supplies on notice; plentiful good water from wells in vicinity of C-G, extensive site for which is near village; country low and jumply, flooded from May to October; road numetalled, and suitable for wheeled traffic only when floods are over and the country dry cross the Indus towards end of stage, by ferry or bridge-of-boots.	
bbottabad.	Dern Ismai	BHAKKAB 30,310 sq. yds. p-o. t-s. r-s. b.	19	20	A town on edge of the desert; supplies procurable; abundant good water from well on and near C-G, which is E. of road and close to rea; country low, covered with jungle and fleeded in hot weather; road 22 ft. wide, fair and passable for carts in cold weather.	
O. C. Punjab Frontler Force, Abbottabed,	Deputy Commissioner of Dera Ismall Khan, Dera Ismail Khan.	NOTAK	11	31	A village; supplies on notice; plentiful good water from wells in vicinity of C-G, small site for which is on read-side near village; there are two reads from Bhakkar, one 22 ft. wide, running along the low alluvial lands, the other 55 ft wide, in the Thal or desert; the former is impracticable in hot weather, and the latter unfit for carts.	
No Fron	Dem Is	JHARKAL 110 x 110 yds.	8	40	A village; supplies on notice; abundant good water from wells in vicinity of village, site for which is E. of and close to village; at Chuni, 7 m., the lower read joins the main read, which is very sandy.	
J. G. Punj	wloner of	KAROR p-0. r-s. b. DORATTA	8	148	A small town; supplies on notice; plentiful good water from wells in vicinity of C-G., small site for which is N-W. of and close to res.; country sandy but fairly well cultivated; road 21 ft. wide, unmetalled and heavy in places. A small village; supplies on notice; plentiful good water from wells in vicinity of	
ë	r Commi	(DONCHARKA) 230 × 120 jds. LEIAH 240 × 110 jds.	7	£30	C.G., which is E. of road and close to village; country and road as in last stage. A large town, situated on a small branch of the Indus, about 11 m. E. of main	
	Deputs	PO. r-s. b. KOT-SULTAN 18,810 sq. yds. p-o. r-s. b.	12	78}	stream; supplies abundant; plentiful good water from wells on and near C-G. which is about 1 m. S. of r.s.; country and read as above. A village; supplies on notice; plentiful good water from wells in vicinity of C-G, aite for which is close to village; country and read as before.	
Moer	argarh,	DAERADIN- PANAH. p-0. r-s. b.	141	02‡	A large village with police stn.; supplies on notice; forage scarce; plentiful good water from a well near C-G., site for which is E. of village and close to police stn.; country and noad as before; areas two sand-hills at 4 and pass Ahaanpur at 9 m., where a road branches off to Rangpur, distant about 39 m., vid Munda, 18 m.	
ct, Mocan	Commissioner of Muzasfargarh, Muzasfargarh,	of Muzaff	KOT-ADU p-o. r-s. b.	7	803	A large village; supplies procurable; abundant good water from a well and canals near C-G., site for which is on read-side close to village; country and read as above. From Kot-Adu a read branches off to Mooltan viá Bhuki, and a narrow footpath runs N-E. to Munde, 18 m.
G. O. C. Laboro District, Mosan Meer,		SINANWAN p-o. r-s. b.	10	100}	A village; supplies procurable; abundant good water from wells in vicinity of village, anywhere near which is extensive site for C-G.; country and road as above. The Mooltan and Muzassargarh roads (distant 38 and 22½ m. rospectively) branch off here.	
. C. L	uty Con	GUJRAT 110 × 110 yds. p-0.	11	1201	A small village; supplies procurable; plentiful good water from a well 200 yds. from C-G., which is on road-side, close to village; country and road as above.	
- []	Deputy	GHAZI-GHAT 79,620 sq. yds. p-o. r-s.	8	128	Ar-s. on left bank of the Indus; supplies on notice; good water from the river, on bank of which is C-G.; country and read as above, latter unbridged and sandy near the river.	
G. O. C. Panjab Frantler Force, Abbottabad.	Dy. Commr. of Dors Ghazi Klem, Ders Ghazi Klem,	DERA GHAZI KHAN. 400 × 400 yds. p-c. t-s. b., Total marches, 14 = 1 6? m.	8	186	A cantenment; supplies abundant; plentiful good water from wells in vicinity of C·G, latter N·W, of cantenments on the Bind-Peshin read; country and read as above, latter very sandy on right bank of the river; cross the Indus on starting by ferry. For reads from Dom Ghazi Khan to Brug. Fort. Sandoman, Gumbar, Jacobabad and Lorall, see Bombay Route Book Nos. 205, 207, 209, 212 and 310 respectively.	

Route No. 199(a).

FROM DERA ISMAIL KHAN TO DERA GHAZI KHAN.

vid THE DISTRICT ROAD.

ARTHORITIES,		Names of stages and size	Distribus.		_
Military,	Cıvi,	of encamping grounds	Miles.	Total.	ERMANN.
G. O. C. Panjah Frontier Force Abbottshad.	'y Commissioner of Ders Ghari Khan, Deputy Commissioner of Ders Ismail Khan. Khan. Ders Ghari Khan.	PAROA. 33,600 sq. yds. p-0. MIRAN 107,825 sq. yds. p-0. b. KALUWAL 48,285 sq. yds. p-0. b. TIUBI 1-0. NARI TAUNSA 216 x 120 yds. p-0. b-6. AHMDANI 48,600 sq. yds. b. KALA SHAH SADR-UD- DIN. PIR ADIL DERA GHAZI KHAN.	11 10 11 10 6 10 12 16 7 6 8	11 21 32 43 58 59 69 81 97 104 110 1127	Norm—No. 100 is preferable to this rowte though longer, as it is near the line of ty, and is not so much solject to floods. A small village; supplies limited; good water from streams; unlimited space can be cleared for C-G. on due notice; country level, open, and partially cultivated road unmetabled and partly bridged, passable for light wheeled transport in fine weather, but intersected by nullabs which are difficult during the rains. A small village; supplies procurable; abundant good water from a well and the Indus; C-G. S. of village; country, read and nullabs as in last stage; cross the Lonn stream (impassable during heavy muse) at 5 and pass Nas Bola at 6 m. A village; supplies procurable; good water from the Indas, 8 m. from C-G. latter being N-E. of village; well water suitable for animals only; country and road as above; pass Trimun at 5 m. A village; supplies procurable; good water from the Indas, 3 pace can be cleared for C-G. near village; country and road as above; pass Trimun at 5 m. A village; supplies protuitful; good water from the Indas; space can be cleared for C-G. on due notice; country, road and nullabs as above. A village; supplies procurable; good water, for a battn, from 4 wells in village, now which is extensive site for C-G.; country, road and nullabs as before. A small village; supplies procurable; good water, for a battn, from 8 wells in village, near which is extensive site for C-G.; country, road and nullabs as before. A good-sized town; supplies and water plentiful, latter from one well adjoining the ground and 4 wells in town, h. of which is C-G; country and road a above, passable for all arms; pass Dunna 19 m. A village; supplies procurable; abundant water from wells but somewhat brach, ish, C G. W. of village; country barren and jungly; road as above; pass Bohar at 4 m. A small village; supplies procurable; abundant good water from wells; C-G. any where in vicinity of village; country barren and jungly; road as above; pass Bohar at 4 m. A small village; supplies proc

Route No. 199(b).

FROM DERA ISMAIL KIIAN TO DERA GHAZI KIIAN.

vid THE FRONTIER ROAD.

Аптиовитера,		Names of stages and size	DISTANON.		
Military.	Civil	of enemping grounds	Miles	Total.	Remarks.
G, O. C. Punjab Proutier Kores, Abboltabad.	Deputy Commissioner of Oera Ismail Chan, Dera Ismail Khan,	KHUTHI SAGGU 109,685 sq. yds. DARABAN CHAUDHWAN 86,815 sq. yds. 1 -0. b. KOT THAGA KHAN KIRI SHAHMOZAI 72,295 sq. yds. b. DAULATWALA	13 6 11 12 7 10 11	13 10 33 41 61 61	Norr.—The civil anthorities should always be consulted so the water supply before using this route. A small village is amplies procurable; water scarce and quantity totally dependent on rainfall; plenty of space can be cleared for C.G. on notice; country level and open with pirtial cultivation; read neither metalled nor bridged, a fair read or ruch annuals in the dry assame only. A small village; supplies scarce; water obtained by digging pits in the bed of the Luis increase; C.G. So f village; country and road as above; two sthe sandy hed of the Luis (generally dry, but impressable when in flood) just before reading village. See Route 108. Country and coad as above; two deep ravines (impressable when in flood) are crossed as route. A village and outpest; supplies plentiful; abundant water from canals; C.G. N. W. of village; country and road as before, latter difficult in rains on account of neithes; cross the Guid skrown at 2 m. A small village; supplies on notice; water very scarce and only procurable by digring pits in bed of nullah; space for C.G. can be cleared on notice; country and road as in previous stages, latter heavy in places; cross the Guijstan stream just before reaching village; country and road as seedors; toos the Ramak stream just before reaching village; country and road as before. A village; supplies and water scarce; the latter depends on the rainfall; C.G. country, and road as before.

ATTEC	ORITIAN.	Names of stages and size	Din	TATOR.		
Military.	Civil	of encamping prounds,	Miles,	Total.	Remarks.	
ا ن	Khan,	VEROA 153,545 sq. yde. p-o. b.	8	50	A large village; supplies plentiful; abundant water from streams; C.G. NW. of village; country and road as before; cross the Vehoa stream en route.	
tab		JHOK BUDHU	12	92	A small village and outpost; supplies procurable; limited quantity of water from one well; C-G., country and read as above; cross the Litri nullah en route.	
9, Abbottabnd.	h Ghari	MANGROTHA .	16	108	A large village and outpost with a fort; supplies procurable; abundant good water from a personnial stream; C-C. anywhere near village; country cultivated; road as before; pass Kol-Kasrani (p-o) at g m.	
G. O. O. Punjab Frontier Forco,	ier of Dorn azi Khan.	маног	12	120	An outpost commanding the Mahoi pass, one of the routes into the Bozdar hills; supplies scarce; water, for a battn., from a well in the post; C-G. on waste land; country barren; road as above; cross the Sanghar nullah and pass Bughlani ex route.	
ijab Fro	Commissioner Dera Ghazi	MANDANI .		130	A village and frontier post commanding the Lori pass and entrance to the Bozdar hills; supplies searce, but procurable; limited quantity of trackish water from one well; C-C., country and road as in provious stage.	
, Pur	20	YARU p-D.	16	146	A large village; surplies on notice; good water from numerous wells in village; C-G., country and road as before.	
G. O. O	Deputy	Deput	OERA GHAZI	14}	1601	See Route 198. Country scanily cultivated; read as before, but low-lying and often impassable after ratin; the Dhori, Manka and Shoria canals, all strongly bridged, are crossed en route.
		2001 m		l		

Route No. 200.

FROM DERA ISMAIL KHAN TO FORT SANDEMAN as far as JATTA (for remainder, see Bombay Route Book No. 208).

rid TANK.

	Names of stages and also of encamping grounds,	Distance.		
Military. Civil.		Miles.	To'al.	llymann.
d. O. C. Puniab Bron- tier Force, Abboliabad., Dr. Comm. of Dox Ismail Khou,	POTHA 28,310 *q. yds, b. HATHALA 154,490 *q. yds, p-0. b. 18,615 *q. yds, p-0. t=. b. IATTA p-0. t=. b.	16 10 16 15	26	A village; supplies procurable; good water from the Gomal stream close to C-G, level site for which is opposite village and N. of road; country level, open and fairly cultivated; road inetalled and bridged. A town; supplies procurable; water from the Gomal stream; camp on level ground opposite b; country and road as above; from here a road goes to Kulachi. A small town and military post; supplies plentiful; abundant water from tanks and cannls; site for C-G. S-E. of tehsil; country and road as above. A functior post; supplies procurable; abundant good water from a tank, near which is an extensive site for C-G.; country as before; road metalled and bridged, fit for all arms; pass Hayat at 2, Fort Dabra at 101 and Jatta village at 137 in.

Route No. 201.

FROM DERA ISMAIL KHAN TO WANO.

cid THE GOMAL PASS.

ATTEC	217171.	Names of stages and size	Diez	ANCE,	
Milliary.	Ciril.	of encamping grounds,	Miles,	Total.	Неидект.
1	P 2 4 (готна .	16	16)
End	Sommer Ismail K Ismail K	HATHALA .	10	26	See Noute 200.
Pot 13	4 4 5 (TANK	16	42	
4.5	1 }	MURTAZA POST	18	60	A military post; supplies on notice; water from 3 nullahs which run through the C-Ga, it being on right of road, close to post; the road is being metalled;
O. C. Punjak Frontier Force, Abbollakad	Political Officer, Vino.	NILI KACH .	11	71	pars Jatin at 13 m. where there is plently of open ground for consumpment; numerous water-channels ato crossed by bridges, but they are narrow and weak. A walled sarai; water in nullah running close under fort should be avoided for drinking purposes; all drinking water should be brought from the tiounal atream, about 2 m. distant; irrigation channels bridged; the road leads due W. and at 1 m. crosses a branch of the Gomal (bridged); at 23 m. the stream is crossed by a wooden bridge, and the road then continues up and down along the right bank to 3 m. where he old and new roads directly the latter, although about 12 m. longer than the former, avoids crossing the stream sgains and keeps to the right bank to 4 whole way to Mili Kach, joining
9.		KHAJURI KAOH p-0. t-s.	15	80	the old read at 63 m. A military and lovy post; supplies on notice; the Zhob and Gomal streams unite here, but water for drinking purposes should be taken from the latter above the junction; amplessace for C-G; after leaving Nill Kash either of the two roads may be followed, but the best leads over the "Land Gwaler!"; it is

Autrorities.		Names of staces an I sate	Distance.		REMARKS.
Military	Civil.	of encamping grounds	Miles.	Total.	्रिक के
G. O. C. Panjob Brontier Bores, Abbeltsted.	Political Officer, Wano.	NGANDE OBA . WANO Total marches, 8 ≈ 116 m.	162	1011	stony, but the descent from the Lotal is a made rigrag road and is easy; the two roads most again in the Gwaleri (or Rimman) nullah. This road is culed the new road, and is not liable to be interfered with by floods like the other; at about 0 m. the Gwaleri mullah biterestes, the left branch leading to the Alanza Kotal and the right to the Gwaleri Kotal; keeping to the newly-mid; road, at 8½ m the ascent to the Gwaleri Kotal; keeping to the newly-mid; road, at 8½ m the ascent to the Gwaleri Kotal; keeping to the newly-mid; road, at 8½ m the ascent to the Swaleri Kotal is commenced by an excelled; all the road and at 10 m. the creat (8,800 ft) is reached; the descent is rather ascent the lard of the river to Klajuri Kach. A levy post; supplies must be collected; the water-supply is scauty from spitu; and post 8, of the post, in vicinity of which is plenty of space for CO.; the road descends from the Khajuri Kach post into the bed of the river, and at 4 m. crosses the Zhob and at 1 m. the Gomal streams; water in both shout 14; deep in October; it then follows the right bank of the Kathana millih in at N-W. direction over a stony pluin to 4; m, when it crosses the millsh and at 6 m. ascends the right bank, and after crossing the nullah twice leaves it and turns westward to the Karhana Kotal, where a read leads W. to Spin; cross the Gardal Dag at 10; m, and after crotsing the nullah twice leaves it and turns westward to the Karhana Kotal, where a read leads W. to Spin; cross the Gardal Dag at 10; m, and after crotsing the nullah rath of the content of the co

Route No. 201(a).

FROM DERA ISMAIL KHAN TO WANO.

vid THE SHAHUR AND KHAISARA VALLEYS.

Attrobutes.		Names of stages and size	DISTANCE		
Military.	Civil	of encamping grounds,	Miles.	Total,	EFFARTS.
(# E E	POTHA	16	16	\
	Dera Ismail Khan, Dera Ismail Khan,	натнаца	10	26	See Route 200.
	Sa l	TANK	16	42	()
bsd.		KOT KIRGHI .	181	55}	An outpost; supplies and firewood in small quantities; water from the Zam, above-which, on a stony plateau is extensive site for C.G.; leaving Tank the road aniers a level, well cultivated plain; at about 63 m. it outers a stony plain, and after leaving Zam Post a mile on the left, reaches the gorge from which the Zam issues into the plain at 8 m; the track now proceeding for 34 m on the broad river bed (never more than 24 ft. deep), then ascends the right benk to the plateau on which the outpost is situated.
Force, Abbottab		JANDULA p-q. t-s.	6	613	An outpost; good water from the Zam; plenty of space for C-G. W. and S. of the outpost; the read descends steeply and follows the bed of the Zam some 41 m. to the Kinisi Tang; i the stream has to be forded some 15 times, causing considerable delay to buggage animals; about 1 m. from the western end of the Hinis Tangi the read ascends to a cultivated plateau, along which it preses until the outpost is reached.
G. O. C. Punjab Frontier Foice, Abbollabed.	Political Officer, Wanc,	HAIDARI KAOH		71	A lory post; good water from the Shahur, on right bruk of which is specious site for O-O: the road descends the right bank and continues up the rough and stony bed to the panotion of the Zam and Shahur rivers at 4 m.; the bed of the Shahur is then followed; at about 65 m. the river enters the Shahur Tangi; this defile at 25 m. long with precipitous heights on each add. Track there is little or none, and a way has to be picked between the boulders, and the stream convinuity forded; it his route being a confined river-bed is not expable of much lasting improvement, and must be dangerous, if not quite impassable, during boods; on leaving the Shahur Tangi at 74 m., the Shahur (now wider) is followed for 4 m., and a track then ascends the right bank on to an open plateau, commanded by bills on the S, to the levy vost.
		BARWAND	12	83	A large plateau, partly under cultivation; supplies must be collected; water pre- curable; camp near a ruined fort and enclosure; water-channel to W.; road easy throughout; camels keep to bed of stream all the way; path crosses stream on to plateau on left bank, then excends and crosses the Dunaott Algad on to open ground between it and the Shahur; reach Turan China at 4 m. (where there is ample space for C-G. and good water obtainable), then cross the bed of the stream and keep over open plain on right bank to 8 m.; road very good, then into the stony bed of the trier again to Barwand.
		TANGI RAGHZA	89	913	A plateau high above the stream; supplies must be collected; water obtainable; specious eits for C-G.; read easy throughout; cross Enrand plateau for a mile, then descend into broad bed of stream and keep along it for remainder of the way; at 7½ m. Para Khel Kot is passed on right bank.

20120210121		Names of stages and size			
Milliany.	Civil.	of encamping grounds.	Miles.	Total.	Branks.
G. O. C. Punjab Frontier Porce, Abbottabad.	Political Officer, Wans.	WANO . Total marches, 10 = 110½ m.	12	98 }	A group of villages at lower end of the Khaisara Valley; fodder and sheep plantiful; good water from the Shahur Algad; camp on a plateau, plenty of room but most of the ground cultivated; read throughout improved; descend and cross stream, themce an easy ascent by new road and round hill at least at 2 m.; then for a mile up river-bed, turn up ravine to right and ascend to the Naria Raghta (where there is ample space to camp and abundant good water); the above road avoids the lower Naria Taugi, which is so narrow that a laden cample on searcely pass through; the distance by it being 1½ m.; leaving Naria Raghta (ascend into ravine and up it for about a mile; then ascend (gradient easy) to the Shaawanat Kofal; from the top descend about ½ m. by easy road into a nullah and down it to Kundiwam. See Route 201. Road is along the Shahur Algad for about 1½ m. to the foot of the Traira Kotal, crossed at 8 m., then along the bed of a nullah to 9 m., thence by the bed of the Toi, when at about 11 m. the Wane plain is reached; road passable except in time of flood.

Route No. 201(b).

FROM DEBA ISMAIL KHAN TO WANO.

AUTHORITIES.		Names of stores and size	Distance,		-
Military.	Civil.	of encamping grounds,	Miles.	Total.	Пемекка.
G. O. G. Punjab Frontier Fores, Abbettabad,	Dy, Comans, of Den Jensell Khan, Den Jensell Khan, Den Jensell Khan, Den Jeusell Khan,	POTHA HATHALA TANK KOT KIRGHI JANDULA HAIDARI KAOH SARWAKAI PO.1.3. NGANDE OBA WANO Total marches, 9 = 107 m.	16 10 16 18½ 6 9½ 21	16 26 42 653 613 71 82	See Route 200. See Route 201(a). A military outpost; camel grazing plentiful; water-supply good and abundant from springs to the W. of the post; spacious site for C-G.; crossing the river the trock crosses, a platean on the left bank for about a mile, and then crosses to the right bank, which is followed for about; m.; it then proceeds up the bed of the river until the junction of the Shahur and Danaoti rivers is reached at 1 in.; here the route goes up the bed of the Danaoti to 8m, then leaves the bed, and according the left bank crosses a small plain and spur and decorded again to the bed; the track now crosses a plain in a westerly direction until it reaches the lower slopes of a spur from Kundighar, on which Sarwakni Post in built. See Route 201. Descending the Sarwaksi spur the road crosses the lower spurs running ont S. from Kundighar until the Mindijar plain (good pasturage for cattle after the rains) is reached, at 6 m. the water-shed botween the Shahur and Gomal rivers is reached, and there is then a fairly casty descent of 1 m.; the road then rises over a low ridge from which there is a steep descent of about 100 ft. to Dargai (room here for a brigade to camp, but water scarce); it then leads in a westerly direction to Ngande Oba.

Route No. 202. FROM DERBAND (UAZAKA) TO OGHI, in the Agror Valley.

, 200 11 11 11 11 11 11 11 11 11 11 11 11 1					
Avrnost	TIES.	Names of stages and size	Distance.		Raniare.
Military.	CHII.	of encomping grounds.	Miles,	Total.	
G. O. C. Paujab Frontier Force, Abbottabad.	Dr. Commr. of Hazara, Abbottabad.	NIKA PANI SHERGABH OGHI Total marches, 3 =	9 74 48	0 161 21	Note.—The stage Shergarh may be emitted, the distances being short. The read is about 10 ft. wide, and unmetailed; practicable for cavalry and camel temport; gradients generally easy, but in places 1 in 0. A small village on right bank of the Unar; supplies must be taken on from Derband; water from the river; extensive space for C-G. close to the village; country mountainous; pass Baroli at 3 m, where the read descends to the Unar and continues along its banks crossing the attents several times. A small village on left bank of the Unar; supplies must be taken on from Derband; water from the river; extensive site for C-G.; country as in last stage; pass Chukal at 4 m. See Route 1(a). Country as before.

Route No. 203.

FROM DHARMSALA TO SRINAGAR.

via Chamba, Bhadarwa, and Kishtwar.

Атти	CRITIAS.	Names of staces and size	Dist	Then.	Rander.
Military.	Civil.	Names of stages and size of encamping grounds.	Miles.	Total.	
G.O.C. Lahore District, Mersu Meer.	Dy. Commr., Kangra, Dharmada,	SHAHPUR	124	18\$	Seo Route 175.
65 FE \		SIHUNTA	12	243	A good-sized village; supplies and good water procurable; extensive site for C.G., near village; country fairly level and partially cultivated; road a good mule track.
		CHAOHARI	18	87.]	See Route 175(a). Road fair, but fullgung owing to crowing a number of small hills; there is another read from Disamenta to Chachari vid Nurpur.
	Сватра	онамва	15	522	See Route 174. Road fault good with occasional ascents and descents; a suspension bridge erer the Ravi near Mungls village.
Ohamba Territory.	Superintendent of Chambs, Chamba	MANJERI	14	003	A small village; supplies and good water procurable; country mountainous, and for the most part uncultivated; road good at first, atterwards stony and difficult; a steep dexecut to a branch of the Ravi (bridged); then pass by an old graden, called Stroll, after which there is a stiff ascent up a stony ravine then along the sides of a hill for 2 m.; descend through the stony bed of a dry hill torrent to the bunks of the shun, a fributary of the Ravi; the stream is very rapid, but of no great width at the ferry; then ascend to Manjeri, which is situated about I m. from the top of a hill.
	Superin	sunu	14	603	A good-sired village; supplies and good water abundant; country and road as in last stage; after finishing the accent, the road descends to the Shun, which is crossed at Digi at about 9 m., and thence continues along the river bank to Shun.
		LANGERA	10	901	A small hamlet, elevation 5,078 ft., consisting of six or seven houses, on the roofs of which tents must be pitched, there being no level ground near; no supplies; good water procurable; country as above; road telerably good, following the vindings of the Shau; occasionally stony ascents and descents
• (TENALA	18	103}	A small village at the foot of the Padri pass; supplies scarce; good water procur- able; country mountainous, with but little cultivation; road difficult; a steep ascent to the top of the pass, following the story bed of a stream (elevation of
		BHADARWA .	6	109}	the summit about 9,000 ft.), then a long descent to Tenala. A considerable-wired place, elevation 5, 100 ft.; supplies and water abundant; country a valley with rice cultivation; road good, crossing several small hill
		JARA		126]	streams. A small village; ampplies source; good water procurable; country mountainous; the valloys are covered with apple, pear, and quince trees; road very fair; cross over a small bill on starting and pust Chinchora at 5 m.; thence a long ascent to the ridge of a hill, along which the road runs level for some considerable distance; a similar descent on the other side.
		JOSHNI	14	1402	A small village; supplies source; good water procurable; country at first well wooded, afterwards bare hills, with the Chenab flowing below; road difficult in places; nullah bridged.
,	11:	KISHTWAR p~o.	15	155}	A large town with fort (clovalion 5,000 ft.), on an elevated plateau at junction of the Ohenab and Marca Wardwan rivers; supplies and good nater plentiful; country mountainous, with little cultivation; road difficult and in places narrow, following the windings of the Chonab.
Kasbmir Territory.	lesident la Kaebmir, Bringra	MUGHAL MAIDAN		1713	A small villago; supplies very scarce; plentiful good water; country mooded; road difficult in place; on starting there is a long descent down some stone stops to the Chenab, the bridge over which is very printive; I m, further on the Maru Wardwan is crossed by a similar bridge; the road then ascends for about 5 m, after which there is a steep descent to C-G.; laden coolies can cross there bridge, but not ponies or mules.
- ppi	11 12	SINGPUR	16	1873	A few huts inhabited by Hindus; no supplies; plentiful good water; country well wooded; road very fair.
Κı	Resident	WANKHINGI .	16	2032	A few huts under the pars; supplies scarce; water procurable; country mountainous; famous pasture land, but no cultivation; a strep pall to the top of the Marbal pass, 11,600 ft. elevation, with a similar descent on the other side.
[]		WANGAM	12	216‡	A village; supplies scarce; water plentiful; country telerably level; road very fair; pass Lower at 4, and Gohun at 7 m, then cross two streams.
		ISLA WABAD	17	2321	A good-sized town situated on the right bank of the Jhelum; the river here runs with a gentle outrent and is marigable to Baramula, the N-W. end of the valley; supplies and water abundant; country level, open and well cultivated; road good gross the first nullah at Biddra at 4, pass Sagam at 0, cross the second nullah at 73, the third at Hokra at 10 and pass mar Bringh at 12 m.; here the Shahabad road joins in; the Jhelum is crossed at Islamabad; some of the streams are difficult after heavy rain.
		AVANTIPUR .	18	250]	A village; supplies procurable; water plentiful; country as in last singe; road good, running down the right bank of the Jhelum, which is crossed at 14, and again at Bij-Behara at 64, by bridges, pass Murhama at 84 and cross two mullabs at 12 and 14 m.
		SRINAGAR p-o. t-s.	17	2671	See Roate S Country as before, road good, following the course of the Jhelum; pass Pampur at \$\text{0}\frac{1}{4}\$ un. Islamabed to Sunager is generally done by water in from 13 to 16 hrs.
·		Total marches, 10 = 2672 m.			1

Route No. 204. FROM DHUBRI TO GOALPARA.

Actro	RITIES.	Names of singer and size of	Dier.	LWCD.	
Military.	Civil	encemping grounds.	Miles.	Total.	Remarks.
	ji.	GAURIPOR . p-o. t-s.	6	6	A large village; supplies procumble; indifferent unter from the Gadadhar II near which is extensive site for C-G; country low and inundated during the miny season; read, an unmetalled bridle path, passable for all arms, except heavy artillery; pass Timmri at 4 m.
shillong.	ra, Dhubri.	BAGRIBARI		21	A large village; supplies scanty; good water from Tipkai stream, on bank of which is sito for G-G; country and road as in last stage, latter much ent up by nullahs; cross the Gadadhar R. at 9 m. by a ferry carrying 20 men.
District, Shillong.	of Goalpam,	BILASIPARA 695,000 sq. yds. p-o. t-s.	G	27	A large village; supplies procurable; plentiful good water from a well in bazar; site for C-G, on right bank of the Brahmaputra; country and road as before; cross the Tipkei on starting and the Sanker at 2; m, by ferry at each, carrying 20 men.
Asson	Commissioner	CHAPAR p.o. b.	15 %	421	A small village; supplies limited; good water from Champamoti R., near which is site of C-G; but country open and partially cultivated; read as before; cross the Gaurang and Tarang rivers, both by ferry.
0. O. C.		SALMARA-NORTH 830 × 85 yds. p-o. b.	20	62}	A villago; supplies limited; good water from Kazin stream; C-G. 1 m. from villago; country and road as above; cross the Champamoti R. at 4 m. by ferry.
- }	Deputy	GOALPARA	16	78 1	Country mostly jungle; route 11 m. by road and 5 m. by the river; road names
1	ā	Total marches, 6 = 783 m.		-	talled, width 12 ft., crosses several rivers and nullahs, some of which are temporarily bridged; pass Kaboitari at 4 and Chantaki at 10 m.; ferry-boats are always available on the Brahmaputra.

Route No. 205. FROM DHUBRI TO SADIYA,

			 -	via TH	E ASSAM TRUNK ROAD.
AUTHORITIES.		Names of stages and size of	Die	TANCE.	Restaurs.
Hillary.	Civil.	encomping grounds.	Miles,	Total.	
		JAMADARHAT . 45,000 sq. yds. p-o. b.	9	9	A village; supplies on notice; abundant good water from a well and jheel near b., close to which is site for C-G; country open and cultivated; road 12 ft. wide, unmobiled, but bridged and entable for all arms; cross the Brahmapatra on starting by a steam ferry carrying 300 men.
	Commissioner of Goalparn, Dhubri.	LAKHIPUR	13	22	A large village; supplies on notice; plentiful good water from the Jinjiram R. and from a well near b. E. of which is O-G; country and road as in last stage; cross the Gora R. at 8 and the Penthai nullah (unbridged) in 10th m., latter by ford in dry season, by fetry, carrying 20 men, in the rains; from Lakhinur a read 10 ft. wide, unmetalled, not fit for wheeled traffic, goes to Goslpare, 25 m.
	f Goalpa	BAIDA	9 1	813	A fow small villages; supplies scanty; limited quantity of water from a well and tank near b, sites for C.G. being close to latter; country jungly; road as in last stage.
	sioner o	AGIA	10‡	414	A small village; supplies on notice from Goslpars, Sh m. distant; good water from two small wells and the Jinjimun stream; ground available for C-G. h m. N. of b.; country and road as in last stage.
16	Commi	KRISHNAI	8‡	50	A small village; supplies soarce; good water from the Krishnai, on left bank of which and opposite police thank is a site for C-G.; country, paddy-fields and forest land; road as before.
Assam District, Shillong.	Deputy	DARANGIRI . 200 × 150 yds. p-o. b.	194	634	A small village; scanty supplies; good water from a well near b., in fields S. of which is O-G.; country and road as in last stage; cross the Krisinai R. on starting and the Dudoni R. in 9th m., latter unbridged, by ford in dry weather, by ferry, carrying 20 men, in the rains.
Dietri		DHUPDHABA 200 × 100 yds. b.	111	75}	A small village; supplies scarce; good water from a well near b., and also from a stream; C-O. E. of sarai; country and road as in last stage.
A. Aresu	1	BOKO	10	851	A villago: supplies on notice; plontiful good water from the Boko R.; site for C-C. close b.; country hilly and partially outlivated; road as before, the present bridges are temporary; cross the Singra R. in the 5th m.
G. O. C.	mhati.	DHAIGAON	12	97‡	A village on the bank of the Kulsi; supplies on notice; plentiful good water from the river, on bank of which is site for C-G.; country, read and bridges as in last stage; cross the Boko R. on starting.
	Doputy Commissionsr of Kumrap, Ganhati.	PALASBARI 400 × 100 Jds, p-o. t-s. b.	12	100}	A village on left bank of the Brahmaputra; supplies on notice; plentiful good water from the river, on bank of which is site for C-G.; country open and well cultivated; road 21 ft. wide, nuncutalled, but bridged and practicable for all arms; cross the Kulsi on starting, the Dhanga-Kakamara in the 2rd and the Kukumara in 4th m, all by ford in dry season, by ferry in the rains.
	missioner	GAUHATI	14	123}	A civil stn. and hd-qrs. of the Kamrup district; supplies on notice; abundant good water; eite for C.G. near the Commissioner's office; country level and cultivated; road as in last stage, but bridged throughout, and metalled for the last 5 m.
	uty Con	CROSS ROADS .	10	133}	A balting place; supplies on notice; good water from 'n stream; small site for C-G. E. of road; country as in last stage; road 20 ft. wide, unmetailed, but bridged and 6 ft or all arms.
	Dep	SONAPUR	8	1411	A small village on the bank of the Digru R.; supplies on notice; good water from the river; unlimited land which can be cleared on a few days notice, available, for C-G; road as in last stage, winds through low hills covered with dese jungle; there is an old bridle road from Gauhati ria Amchang to Sonapur.

80		9			,
Atzn	ONITES.	- Names of stages and size of	Dist	TCE.	BRMARKS.
Military.	Cird.	encamping grounds.	Miles	Total.	1
		NAKHOLA p-o. t-s. r-s. b.	143	155	A village; supplies procurable; limited supply of indifferent water from a well; C.G. as in last stage; country, road and bridges as before. The Jegi road from Nakhola to Nowgong makes the following stages:— BHAGATGAON 47 42 A large village on the N. bank of the Kalang B., which is crossed by ferry. BASUNGHAS 7½ 12 Plentiful water; supplies procurable. J. HALUGUII 74 20 Supplies and water obtainable.
	Deputy Commissioner of Novegong. Novegong.	AMLIGHAT	6}	169}	BARYUSIA . 41 242 Water from a well in b. compound. b. Nowgowo . 121 873 A small village; supplies on notice; fair water from the Um Iam B.; C-G. as in last stage; country jungle and sel forests; road as before; cross the Um Iam
	of Nowgo	DHARAMTUL . p-o. t-s. r-s. b.	81	170]	at G; m, by a ferry carrying 40 men. A village on the Kopili R.; supplies procurable; fair water from the river; C-G as abore; country, road and bridges as before; pass Nelli at about 3 m; and cross the Kopili by ferry at end of march.
	istioner (ROHA	19	182	A village on the Kalang R.; supplies obtainable; fair water from the river and a well; C-G, as before; country flat, swampy, and partly cultivated; road above. Chapparmukh (r-s) is 2 m. due S.
	ty Comm	NOWGONG	14	1961	A small civil sta. on the Kalang R.; supplies obtainable; plentiful good wate from the river and wells; O.A. S. of jul; country, read and bridges as before cross the Kalang at Roha and egain at Nowgong, by ford in dry season, b ferry at each crossing in rains.
}	Depu	BHELUGURI .	118	208}	A village on the Kalang B.; supplies on notice; fair water from the river unlimited space for C-G; can be cleared on a few days notice; country are road as above; pass Paranigudam (p-o.), a large village, at 8 m.
		DIJU RIVER .	81	2167	A small villago; supplies on notice; fair water from the river; C-G., country road and bridges as before.
		JOKLABANDIIA .	12	2281	A village; supplies on notice; fair water from the Kalang R.; C-G., country, res and bridges as before; pass Messa (p-o. t-s.) at 2 m.
		DEOPANI RIVER .	14	912}	A halting place; supplies on notice; fair water from the river; C-G. as before country jungly; road and bridges as above; cross the Deopani at end stage, by ferry; additional boats on notice; pass the Amgari and Palkh tea-gardens on route.
i	Sibsagar.	натнікнамі .	10	252]	A tea-gardon; supplies on notice; good water from the Diphlu B.; C-G., count and read as before.
Bbille		DIPHLU RIVER .	15	2077	A tea-garden; supplies on notice; good water from the river; C-G. as above country, road and bridges as before; pass Kaziranga (p-c.) at 7 m.
Arsam District, Shillong.		NAMALIGARH .	11	278\$	A tengarden; supplies on notice; good water from the Dhansiri E.; C-G, counts and road as before; cross the Diphlu at starting and the Dhansiri at cr of stage by ferry; pass Bokakhat (p-o. 1-s) es route.
		P-0. t-s. b.	10	2883	A tea-garden; supplies on notice; good water from wells near garden; O-G. bofore; country outlivated; road as above; pass Kumargson at 8 m. where road branches off to Golaghat, 17 m. distant.
a.o.a	nr, Sil	DERGAON	7	295	A village; supplies on notice; plentiful good water from a tank; C-G, count and road as before; the road from bhikarighat to Golaghat passes through Dergnon.
ا	of Sibeag	BORDHOLI RIVER	8	3082	A halting place; supplies on notice; good water from a well and indifferent was from the river; O-G., country and road as before; cross the Kahodan stream and pass Kahodanga en route.
	Commissioner of Sibsagur,	JORHAT 200 × 100 yds. p-0. t-s. r-s. b.	8	3112	A small civil stn.; supplies plentiful; axcellent water from a large tank at wells; C-G. N. of tank; country and road as above.
	y Com	KAKAJAN b. JHANJI	9	821#	A village and tea-garden; supplies on notice; abundant good water from stream and n well; ample space can be cleared on notice for U-G.; country and rome as above.
	Deputy	p-o. b. GAURISAGAR	8	380 <u>#</u> 3881	A small village; supplies on notice; good water from the Jhanji R.; C-G., count and road as above; cross the Jhanji at end of stage, by ford in the dry seaso by ferry in rains. A village; supplies on notice; good water from a tank near b.; C-G., country a
		p-0. b. SIBSAGAR 250 × 100 yds.	8	846	road as before; nearest stemer stn. on the Brahmaputra is Dikhamukb, 9: A small ciril stn; supplies plentiful; good water from a tank; 9.6, W. of str country and road as above; cross the Dikha H. at 7 m., by ferry; extra box
	<u>'</u>	p-o. t-s. b. DIMU RIVER b.	12	358⊉	on notice. A halting place; supplies on notice; good water from the river; ample space of be cleared on notice for C-G.; country partly oultivated; road as before
	g (DIHING BIVER	8	8672	pass Rajman (p-o. t-s.) at 9 m. A halting place; supplies on notice; fair water from the river; O-G, as in last stag country, a forest; road as above; cross the river by a lat class ferry.
	նոևհիմար	BESSA GARUNIA .	Ð	376‡	A small village; supplies on notice; good water from the Seas R.; G-G, as before country partly cultivated, partly wasto; read as above; cross the Seasa (bridge in 6th m.
	Doputy Commissions of Inkhimpur, Dibragarh.	DIBRUGARH 800 × 800 yds. p-o. t-s. r-s. b.	11	387	A small cantonment and civil stn.; supplies provarable; plentiful good water fre wells; C-G, on parado ground; country and read as above.
	Dibr	OHABUA 800 × 800 yds. p-o. t-s. r-s,	171	4051	A small village; supplies on notice; plentiful good water from wells near C-(country and road as before. A small village; supplies on notice; plentiful mater from a tent more which
`	Doputy (TINSUKIA 800 × 300 yda. p-o. t-s. r-s. b. DOOM-DOOMA	152	417}	A small village; supplies on notice; plentiful water from a tank, near which alto for C-G., country and road so before. A small village; supplies on notice; good water from a well near block-house a
`}	H (b00 × 800 yds. p.o. t-s. r-s. b.	151	492	from the river, close to which is site for C-G.; country and road as before.

7					
Authorities.		Names of stares and slas of	DISTANCE.		
 Military.	C(4t)	encamping grounds,	Miles.	Total.	Remaines.
 District, Shillong.	Dy. Commr. of Inkhimpur, Dibrugarh.	SAIKWA GHAT . 800 x 800 yds. 80 DIYA 800 x 800 yds. p-o. t-s. b. Total marches, 42 = 4511 m.	16 }	4501	A small yillage on the Brahmaputra; supplies on notice; good water from the river, near which is site for C-G.; country and road as before; pass Talap at O m. A military outpost of 60 rifles on the right bank of the Brahmaputra; supplies on notice; good water from the river, near which is site for C-G.; country and read as before; cross the Brahmaputra on stating by ferry 3 during the rains small steamers run to Dibrugarh and back, taking 16 hrs. up and 7 hrs. down. The read continues N. to Kerampani, 11 m., and to Bomjur, 24 m.

Route No. 206. FROM DHUBRI TO TEZPUR.

	FROM DHUBRI TO TEZPUR.							
Actrosmes.		Names of stages and size of	Dist	HCH.				
Military.	CIAI	enemping grounds.	Miles,	Total.	Придате,			
		GAURIPUR .	6	6				
- 1	Dy. Commr. of God- pars, Dhubsí.	BAGRIBARI .	15	21				
- []	Par Par	BILASIPARA .	6	27	See Route 201.			
	Community,	CHAPAR	161	42}				
	à a	8ALMARA-NORTH	20	62}	1			
	(PAHA 25,000 sq. yds. p-o. 1-s. b.	171	\$0	A large willage, supplies procurable; good water from Mara Monas R.; site for C-G., close to b.; country jungly with potches of cultivation; read as before; cross the Mara Monas R. at 0 and again at 7, and the Monas R. at 10 m.			
	-3	BHAWAN IPUR . 500 × 300 jds. p-o. b.	15	93	A willage; supplies scanty; good water from a stream, on bank of which is O.G., close to b.; country and road as in last stage; cross the Benki R. at 4, pass Hallapakri at 7, cross the Barn blonas at 11, by a ferry, and pass Kaljha at 13 m.			
	up, Gauba	PATACHARKUCHI P-0. b.	13	108	A village; supplies procurable; good water from the Kaldia R.; small site for C-G. in b, compound; country flat and well collivated; road as in last stage; cross the Dhumarker R. at 1, by a ferry carrying 20 men, pass village of l'abamaraghat in G m. and cross a river of the came name by a ferry or by ford.			
	r of Kamr	BAROMA p-o. b.	8	116	A village; supplies procurable; good water from the Pagladia R., near which and in b. compound is small site for C.G.; country and read as abore; cross the Kaldia on starting and the Tihu R. (fordable in cold season) at 2 m., by ferry carrying 20 men.			
Houg.	mmissione	NALHARI p-o. b.	8	124	A rillage; supplies procorable; good water from the Non Nadi, on bank of which, and I m. from b. is site for small C-G.; country and road as above; cross the Pagladi; on starting, by ford in dry season, by forry in rains, and the old bed of the Non Nadi at 7 m.			
Hstefet, Bh	Beputy Commissioner of Kannup, Canhali.	BANGIA 500 × 300 jds. p-0. b.	12	136	A village; supplies procurable; good water from the Borolia stream, near which, and close to b. is C-G.; country and read as before; cross the Non Nadi on starting, and the Nuna at 8 m. by temporary bridges in dry season, and ferries carrying 20 men each in the rains.			
a. O. C. Assan District, Shillong.		DAMNICHAUR1 .	15	151	A village; supplies procurable; good water from the Por Nadi, on right bank of which is small site for C-G; country and read as before; cross the Borolia R. on starting and the Pathimari at 6 m. the former by temperary bridge in the dry season and by ferry in the rains, the latter by ferry all the year round; pass Kamalpro (po.) in 9 m. where there is space to encamp, and good water from the Figajan stream, which is crossed by an iron bridge; at 11½ m. a read branches off E, to Gauhati, distant 16 m.			
	ا ا	MANGALDAI . p-o. t-s. b.	16	107	A rmall civil sto, and hd-qrs. of the Mangaldsi sub-division; supplies abundant; good water from a tank in the bezar, close to which is small site for C-G, country and road as before, except that the latter is strongly bridged; cross the Bor Nadi in 1st m, by ferry carrying 30 men; pass Sipajhar at 7, cross the road from Kalaigaon to Rangamati Ghat at 19, the Noa Nadi in 14, and the Mangaldsi R. in 10 m.			
	K, Tezpu	DALGAON b.	16	183	A small village; supplies on notice; good water from a well near the b; site for C-G. close to village; country and read as before; cross the Bega stream at 2;, the Doiphong at 8, and the Mora Dhansiri at 11 m., by strong bridges.			
	Deputy Commissioner of Darrang, Texpur	OBANG 600 × 200 yde. p-o- b.	141	1071	A small village: supplies on notice; good water from the Panchnoi stream, on bank of which is site for C-G, country grass jumple; road as above; cross the Jiya Dhansiri at 3, by ferry carrying 30 men, pass Kaupati tea-eriato at 4, cross the Mora Rauta at 6, by ferry. or ford, the Panchnoi at 8 m., by ferry, and the Kukrakta at end of stage, also by ferry.			
	omminsion	DHEKIAJULI . 250 × 200 yds. p-a. bs. b.	7	2013	A ter-garden and a small bear; supplies on notice; good water from the Dhir stream; close to which is site for C-G; country and road as before; cross the Sirajuli stream at 4 m., fordable in thy season, ferry in the rains. A bridle path to the police only of of Doinari runs N. at 2 m.			
	deputy C	GABHORUGAON . 150 × 100 yds. b.	11	215}	A small village; supplies scanty; good water from the Mora Galhorn stream, on right lank of which is site for G.G.; country and road as before; cross the Belsiri R. at G m, fordable in dry season, by ferry in rains.			
	ř	TEZPUR 860 × 410 yds. p.o. t.s. r.s. b. Total marches, 18 = 2281 m.	13	2281	A civil ain, and hd-qrs. of the Darrang District; police-port and steamer-ghat on the Brahmaputra; supplies procurable; good water from the blora Blood Rt, on bank of which, 1 m. E. of Texpar, is site for CG; country open and cultivated; reed as before for first 10 m., thence metalled; cross the Gabheru stream on starting, by ford in dry sesson, by ferry in rains.			
			٠ل	_	1			

Route No. 207. FROM DIBRUGARE TO JEYPORE (ASSAM).

Avrus	ETTIPS.		Distance,		Newtork.
Military,	Cirii.	Names of siages and size of out ampling grounds.	Miles.	Total	APERTA.
District,	nissioner of Dibrugath.	MADARKHAT . b.	10	10	A village; supplies scanty; good water from the Sessa R, and a well close to G-G, small site for which is about \(\frac{1}{2} \) m. M. of village; country flat and cultivatel; noad 15 ft. wide, unmetalled, but strongly bridged; pass Luhcai r-s, at 6, and cross the Sessa B. at 7 m. A village; supplies procurable; good water from 2 wells close to small G-G,
G. O. C. Assam District, Shillong.	Daputy Commis Lakhimpui, Di	TENGAKHAT poo b. JAGUN 14,500 sq. yds. JEYPORE poo b.	12	31	A village; supplies precurious good water from a water and a substitute which is no hoompound; country and road as in last stage. A village; supplies scanty; good water from the Dihing R; site for C-G., in fields W. of road; country and road as above; cross the Dihing R, at 10 m, by a ferry currying 16 men. A town; supplies procurable; good water from 2 wells close to small C-G., latter being S-E. of town; country and road as above.
		Total marches, 4 = 861 m.			

Route No. 208.

FROM DIBRUGARII TO KOIIIMA.

114 SIESAGAR, JOBHAT, GOLAGHAT AND DIMAPUR.

Authorities.			Distance		-
Mültaıy.	Ciril	Names of stages and size of sucamping grounds.	Miles.	Total.	Remarks.
	mmr. mpar, garh.	BESSA GARUNIA .	11	11	
	of Lakhimpar, Dibrugarh.	DINING RIVER .	0	20	
- 1	ا ۋ ا	DIMURIVER .	9	29	
- 1	8 2	SIBSAGAR	12	41	See Routo 205.
	E	GAURISAGAR .	8	49	
	18180	JHANJI RIVER .	В	57	
	188	KAKAJAN	0	G 6	
	I I	JORHAT	10	76	, J
	mmissio	KAKODANGA RIVER, b.	18	89	A billing place; supplies on notice; good water from the river; site for C G. near b, and in rice-fields; county mostly tea and rice cultivation; tead, an unmertailed eart track, 12 ft. wide, practicable for all arms; afterms strongly bridged.
, ՏեւԱ օ ոգ.	Deputy Commissioner of Sibergar, Sibergu	GOLAGHAT 80,000 sq. 7d. p-o t-s b.	111	100}	A village and small civil stn.; supplies procumble; plentiful good water from tanks in the vicinity of U-G, whole is in centre of sto; country flet and mostly under the cellivation; roud lovel, 10 it. wide, and practicable for all arms, but bad in places in the niss; nullahs and streams strongly bridged; cross the Kako- dangs R. on starting by a wooden bridge.
O.C. As.am District, Shillong.	Kohima	NAMBOR b.	113	112	A hilling plue; supplies on notice; good water from the Nambor stream, near which is sits for extensive O.G.; country flat and caltivited for the first 6 m, thence dense forest; road neither metalled nor raised but strongly bridged; cross the Dhanstir R. on starting by Jerry carrying 25 men. There is a hot supplies spring here.
		BARPATHAR . p-o. t-s. b.	71	119}	A village; supplies on notice; good water from the Dhaneiri R., near which is an extensive site for Colf, country flat and dense forest up to 6 rm, then an open cultivated plain about 3 m. sq.; read as before.
્ છં	riet,	NAO JAN	181	138	A halting place; supplies on notice; good water from the Diansiti R., near which is site for extensive C-G.; country flat and dense forest; road as before.
	le Dist	BOKA JAN	11	344	A halting place; supplies on notice; good water from the Dhansiri R., near which is site for extensive C-G.; country and road as before.
٠	ELL exe	DIMAPUR p-o. t-s. b.	13	167	A village; supplies on notice; good water from the Dhansiri R.; C-G., country and road as before. There is a mrely used path from here to Nowgong, also some interesting anoient stone ruins
	Deputy Commissioner of Naza IIIls District, Kohima	NIOHUGUARD .	81	165}	A village and unlitary police outpost; supplies on notice; good water from the Drift Ri; C-G, country and road as before. The read from Golaghet to this village is most melarious duting the rams and is then extremely difficult for all traffic owing to the depth of the mire.
	omniks	GHAUSPAN1 b.	02	175	A balling place; supplies on notice; good water from a stream; C-G. as before; country mountainous with dones Jovet; road as in last stage, but a cends and descends for part of the way; pass Samsguting at 2 m.
- 1	puty	PIPHIMA	63	184)	A balting place; supplies on notice; good water from a stream; G-G. as above; country as before, but cultivated in patches; road as in last stage.
	. 4	ZUBZA	8	192}	A halting place; supplies on notice; good water from the Zubza stream; C-G., country and rold as before; pass Karuphima at 5 m.
1	, . [KOHIMA	8	200}	A military and civil stn. and large Naga village; supplies on notice; plentiful good water from stand-pipes; C.G. on parado ground; country and road as before; pres Aleranua at 8 m.
		Total marches, 20 = 200; m.		,	

Route No. 209. FROM DIBRUGARH TO TEXPUR.

rid LAKHIMPUR.

Authoraties. Military, Civil. Sies of slages and sire of encamping grounds. Sies p-o. b. DHEMAJI	Miles,	Total.	A small village; supplies on notice; good water from the Sissi R., t m. from which is small site for C-G.; country, tree and grass jungle, with patches of cultivation; road unmetalled and practicable for infantry, much intersected by nullab; cross the Rabmaputra, on starting, by a ferry carrying 20 mon, other
Military, Civil. SISSI	13		A small village; supplies on notice; good water from the Sissi R., t m. from which is small site for C-G.; country, tree and grass jungle, with patches of cultivation; road unmetabled and practicable for infantry, much intersected by
p-0, b,		13	which is small site for C-G.; country, tree and grass jungle, with patches of cultivation; road unmetalled and practicable for infantry, much intersected by
ф Dнемал	8		boats are also available, the Buri Suti at 0 m. and the Sissi at end of stage.
		20	both by ferry. A small village; supplies on notice; good water, for a batto, from a tube well near b., E. or W. of which is space for C-G.; country as above, but level; road as before; oross the Kani Bil at 5, by temperary bridge, and pass Goalgaon at
DAKUAKHANA . DAKUAKHANA . DAKUAKHANA . DAKUAKHANA . DAKUAKHANA . DAKUAKHANA . DAKUAKHANA . DAKUAKHANA .	13	33	7 m. A small village; supplies on notice; good water from Harhi stream, close to which and N. of b. is site for C-G-; country and road as above; cross the Dhal R. on starting, by ferry.
DAKUAKHANA .	14	47	A small village; supplies on notice; good water from the Chari Karia B., close to which and S. of b. is site for G-G.; country and road as above; cross the Harhi stream on starting by ferry.
BEREJIA	10	57	A village; supplies on notice; good mater from Subansiri R., close to which and. W. of b. is site for C-G.; country and road as above; pass Kolkata at 3, cross the Korah E. at 6 and the Saunpara R. at 9 m., by ferries.
LAKHIMPUR- NORTH. Po. t-s. b.	13	70	A town; ampplies procurable; good water, for a battn., from a well close to C.G., site for which is N-W. of the contributes; country and read as above; cross the Subansiri R. on starting, the Gunah Sati at 4, the Ghager at 7, all by ferries, and pass Ghormaria at 11 m.
LAKHIMPUR- NORTH. Pro. t-s. b. LALUKDALANI Pro. t-s. b. DIKRANG b. HALANGI RIVER 300 × 250 yds.	11,	84	A village; supplies on notice; good water, for a battn., from a well close to b., N. of which is small site for U-G.; country and road as before, but latter praticable for all arms; cross the Ranga Nadi in 4, by a ferry carrying 20 men, and pars Dulalat at 0 m.
DIKRANG	12	96	A small village; supplies on notice; good water from the Dikrang R.; extensive site for C-G. E. of L.; country and road as above; the Dikrang R. is crossed at end of stage by ferry, carrying 20 men.
HALANGI RIVER	16	112	A halting place; supplies on notice; good water, for a battn., from the river, on right bank of which is site for Go.; country and road as before; poss Kolbari (b.) and cross the Mornoi at 11 m.
BARGANG BAR	15}	1271	A bailing place; supplies on notice; good water from the river, on the right bank of which is extensive site for C-G.; country and road as before; pars Gohpur (p-c.) at 4 m., and cross the Baroe R. (fordable in cold season) at end of stage, by ferry, carrying 30 men.
BARGANG	0.5	137	A halting place; supplies on notice; good water from the Bargang B., on right bank of which is extensive site for C-G; country and road as before; cross the Bedetti Van (by ferry) at 3, the Behali (bridged) at 6 m. and the Bar- gang R. (fordable in cold scason) at end of singe, by ferry.
GILADHARI . 150 × 100 yds.	14	151	A lighting place; supplies on notice; good water from Giladhari stream, on left bank of which is site for C-G.; country and road as before; pass Baghmara at 7 and cross the Sadharu II. by an iron bridge in 12 m.
JIYA BHOROLI ,	12	163	A small village; supplies on notice; good water from the Jiya Bhoroli R., on left bank of which is extensive site for C.G.; country open and cultivated; road as before; cross the Giladhari stream (bridged) on starting and pass Satia Hat at 2 m.
TEZPUR Total marches, 11 = 170 m.		170	See Route 206. Country, grave jungle; road in last stage; cross the Jiya Bhoroli on starting and the Mom Bhoroli (fordable in dry season) at 7 m., by ferries carrying 30 men.

Route No. 210. FROM DINAJPUR TO CHURAMAN. via Kaliaganj.

AUTHOSITIES DISTABOR. Names of stages and size of encamping grounds. REMARKS. Military. Civil. Miles. Total. A small village; supplies on notice; plentiful good water can be obtained by dig-ging wells; extensive site for G-G, on high land S, of village near a tank; country level and cultivated; road unmeateled, suitable for all arms in dry weather; cross the Purnablaba in 2, and the Tulia stream in S m., both by ODGAON 12 12 G. O. C. Presidency District, Fort William. Dinajpur. ford in dry weather, ferry in rains. A village; supplies on notice; plontiful good water can be obtained by digging wells; C-G. in the market place; country as in last stage; road numetalled, unsuitable forartillery; cross the Taogan at 2, and the Obiramatti at 7 m. both by ford in dry weather, ferry in the rains. KALJAGANJ 9 21 200 × 150 yds. Collector of Dinajpur, p.o. r.s. A village; supplies on notice; good, but limited, water from a well near b., E. of which is site for C-G.; country and road as in last stage; cross the Gamar stream (bridged) at 6 m. DURGAPUR 85 14 200 × 90 yds. CHURAMAN A village; supplies on notice; good water from the Maha Nadl, on bank of which is site for C-G.; country as above, but inundated during the rains; road as before; cross the Nagur (unfordable) in 6 m. by ferry. 7 42 150 × 100 yds.

p-0. Total marches, 4 = 43 m.

Route No. 211. FROM DINAJPUR TO PURNEA.

tid RANIGANJ.

-									
Auruc	METTEN.		DISTA	ADS	EMARIT.				
Military.	CI+IL.	Names of stages and size of encamping grounds.	Miles.	Total,	DIGATE.				
	jpur,	TULAI BRIDGE .	10	10	A small village; supplies on notice; fair water from the Tulai Nadi, on back of which is small O-G; country level with rice cultivation; road good, ungetalled, practicable for all arms; cross the Purnabhaba on starting, by ford in dry season, by ferry in rains.				
William	Collector of Dinajpur, Dinajpur,	CHENDORIN . 400 × 250 yds.	98	191	A small village; supplies on notice; good water can be obtained by digging well, also from 2 large tanks, near which and close to village is ato for C-G; country and road as before; cross the Taugan at 6 m., by ford in dry season, by, ferry In rains.				
Prosidency District, Fork	Collect	BINDOL 300 × 250 yds. b.	111	31	A small village; supplies on notice; limited good water from a well in b. com- pound, N-E. of which is site for C-C; country as before; road numelible; not suitable for artillary during the rains; cross the road from Prignn to Homtabad at Malan in 6, the Kaholoi at C; and Kulik at 10 m, both strong by ferries during the rains.				
Presidency D	, Parnen.	RANIGANJ p-0.	19	4.3	A village; supplies on noties; good water from the Sudhann streum, on hand- of which is small site for O-G, country flat and subject to inundation; readur- metalled, unsuitable for artitlery and impressible in the rains; pass Hariparel 6, cross the Negar stream at 8 m. by ford in dry season, by ferry in raims, and the Pitann (unfordable) by ferry at and of stage.				
a.0.a	of Pumes,	DINGRA GHAT . 430 × 100 yds. p.o. b.	9	52	A small village on right bank of the Maha Nadi; supplies on notice; good water from the radi, on bank of which is O.G.; country and road as in last stage; pass Dalloln rs. at 6; m. and cross 2 branches of Maha Nadi, by ferry; the W. branch is fordable in the dry season.				
	Collector	LALBALU . 850 × 260 yds. PURNDA .	12	64 78	A small village; supplies on notice; good water from the Panar stream, \(\frac{1}{2}\) mich is O-G, ; country as above; read metalled and strongly bridged. See Route 118. Country and road as in last stage.				
-	`	Total marches, 7 = 78 m.		ļ					

Route No. 211(a).

FROM DINAJPUR TO PURNEA.

Avenu	DITING.		D287.	LNCP.	_
Military.	Civil.	Names of stages and size of encamping grounds.	Milles.	Total.	Remises.
	sjpur,	SHIKARPUR 800 × 100 yds.	12	12	A small villege; supplies on notice; fair water from the Tuli stream, new which and S. of road is site for C.G.; country level and cultivated; road un- metalled but bridged, practicable for all arms; cross the Purasbhaba at 14 m, by ford in dry season, by ferry in the rains.
	Collector of Dinajpur, Dinajpur,	PIRGANJ	14	20	A village; supplies on notice; abundant good water from a well and a tank; C-G. N. of b.; country and road as before; cress the Tangan stream in 11 m., by ford in dry season, by ferry in rains.
William	Collector	NEKMARD 500 × 500 yds.		97	A village, where a large amusal fair is hold; supplies on notice; good but limited water from a well; site for C-O. N. and E. d. b, country, as above, but awampy; read as bolore; cross the Kuila at 9 m., by ford in dry weather, ferry in the raine,
喜] [BIDASURI	7	44	A village; supplies on notice; good water from the Nagar stream, near which, in a mange grove, is site for O-G.; country and road as in last stage.
C. Presidency District, Fort William.	Purnea.	KISHANGANJ 550 × 220 yds. p-o, t-s. r-s. b.	16	60	A large village; supplies on notice; good water from the Ramjan stream and 2 wells; afte for C-G. close to b.; country flat, open and cultivated; read unmetalled, and unsuitable for artiller; creas the Nagar on starting and the Surianu at 7 m., both fordable in dry weather, ferries in the rains.
Presidence	of Parnes, F	ASURAGARH . 12,920 sq. yds.	10	70	A small village; supplies on notice; good but limited water from a well; other wells can be dug on notice; C-G. in old fort on E. of road; country as in last sugge; road metalled, with wooden bridges; artillery can cross bridges, 1 gun at a time.
		DINGRA GHAT .	8	78	Country and road as above.
0.0	Collector	LALBALU	12	90	See Route 211.
-	8	PURNEA	9	99	For other remarks, see Bouts 113,
		Total marches, 9 = 99 m.			

Route No. 212. FROM DINAJPUR TO RANGPUR.

Аненовиния.		Names of stages and size	Distance		Brustre.
Military.	Ciril.	of encamping grounds.	Miles,	Total	DEMARKS,
	Dinsipur, Dinsipur.	MONGALBARI KHELAHATI 200 × 80 yds.	14 72	14 21#	A small village; supplies on notice; good water can only be obtained from wells, to be dog on notice; small site for C-G. on waste land close to village; country level and onlivinted; road unnealled, but bridged and practicable for all arms; cross the Gabura in 2, the Atrai in 7, and the Jabuna in 14 m., by fords in dry essens ny befreies in rains. A small village; supplies on notice; good water can be obtained from wells, to be dug on notice; the river water is not fit for drinking; site for C-G. in fields close to the village; country and road as in last stage.

Aven	ONITIES.	Names of stages and size	Distance.		,
Military.	Civil	of encamping grounds.	Miles.	Total,	Remarks.
C. Preni- District, William.	ector of ngpur ngpur.	BADARGANJ 100,000 sq. yds. p-o. t-s. r-s. b.	6}	20 .	A small rillage; supplies on notice; good water from the Jahunasar R., on bank of which and close to b. is G-G.; country and road as above; cross the old bed of the Karattia R. on starting, and pass Ramnathpur es route.
G. O. C. dency Di Fort Wi	Collector Rangpu Rangpu	RANGPUR Total marches, 4 = 41% w.	14}	418	See Route 128. Country as before; road as in last stage, except the last mile which is metalled; cross the Jabunasar on starting, the Pat stream at 11 m, by fords in dry scason, by forcies in rains, and pass Nisbetganj at 11½ m.

Route No. 213. FROM DINAPORE TO ARRAH. old KOLLWAR.

Aureo	317786.	No	Drez	TRCE.	•
Military.	Civil	Names of stages and size of encomping grounds.	Milles.	Total	Il SMARKE.
District,	Collector of Patns, Bankipore,	From the Church to MANIR 280 × 200 yds.	12	12	A village on right bank of the Sone; supplies procurable; plentiful good water from wells close to G.G., which is 1 m. S. of village; country cultivated; road metalled and bridged throughout, runs along the right bank of the Ganges most of the way; pass Sheprur (p-o.) at 5 m.
Allahabad Allahabad.	Shahabad,	KOILWAR 47,040 sq. yds. p-o. r-s.	9	21	A largo village on laft bank of the Sone; supplies procurable; good water from a well and the river, close to which is 0-Gr, country as above; road raised and bridged, passes along a causeway, but it is unustalled, except the last 2 m.; pass Aminabad at 4 m., and cross the Sone (ry. bridge for foot passengers and eatile trailing) at end of stage; a ferry for carts.
6.0.0	Collector of	ARRAH. 116,840 yds. p-o. t-s. r-s. Total marches, 8 = 29 m.	8	29	A small civil stn.; supplies on notice; abundant good water from 2 wells on, and also from 2 tanks man, C-G, which is close to the town; country level and well cultivated; road bridged, but unmetallod, except over causeways; pass Kaimungar at 8; and cross the Nagri stream (bridged) at 4 m.; a forry is used in the rains.

Route No. 214. FROM DINAPORE TO BHAGALPUR.

old BARH, SURAJGARH AND AFZIILGANI.

			e1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ARH, DU	RAJUARH AND AFZULGANJ.
Arreo	17111.	Names of states and size of	Disti	MCD.	
Military.	CI4IT*	Names of stages and size of encamping grounds,	Miles.	Total.	REMAKS.
bad.	(BANKIPORE 200 × 150 yds. p-o. t-s. r-s.	7	7	The civil stn. of Patna; supplies abundant; plentiful good water from 2 wells on C-G. at Bankipore Gola; country low-lying and liable to inundation during the rains; road raised, metalled and bridged; cross the Patna canal at 8 m.
ot, Allaha	ankipore.	FATUA 180 × 100 yds. p-0. r-s.	15	23	A town on right bank of the Ganges, at the confluence of the Ganges and Punpun rivers; supplies on notice; good water from 3 wells near C-G., site for which is 1 m. E. of town; country level, open and cultivated; road as above; cross the Punpun at end of stage.
C. Allababad District, Allababad.	f Patna, D	BAKHTIARPUR 230 × 110 jds. p-0. r-s.	15	87	A small rillage on the right bank of the Ganges; supplies on notice; good water from a well and the river, on bank of which, and 1 m. W. of village, is O-G.; country as above; read unmetalled, but raised and bridged; pass Bykntpur at 4 m.
	Collector of Patna, Bankipore	BARH 800 × 215 yds. p-o. t-s. r-s.	12	49	A large town on the right bank of the Ganges; supplies on notice; good water, for a battn., from a well close to C-G., which is 1½ m. NE. of town; country low and subject to inundation; read as above; pass Rahmanpur at 7 m.
0.0		MOKAMEH 215 × 215 yds. p-o. r-s.	19}	€5. j	A village on right hank of the Ganges; supplies on notice; good water, for a battu, from a well close to C-G., which is near r-s; country and road as above; pass Fundamk at 5 m.
1	1	BARHIYA		78}	A large village; supplies on notice; plentiful good water from numerous wells; C-G. N. of village; country as above; road metalled in parts.
Mitam.	Monghyr.	p-o. r-s. LARHISARAI 90,000 sq. yds. p-o. t-s. r-s.	9	821	A village; supplies on notice; plentiful good water from numerous wells and from the Kiyal R, on bank of which is C-G.; country as in last stage; road un- metalled, but bridged; cross the Harohal R, at 6 m, by ferry.
G. O. C. Presidency District, Fort William.	Collector of Monghyr, Monghyr	SURAJGARH 20,000 sq. yds.	10	921	A small town on right bank of (the Ganges; supplies on notice; plentiful good water from wells and the river, on bank of which is C-G.; country as before; road unmetalled, but suitable for artillery, except in mins; cross the Kiyal R., on starting, by ford.
Dietrie	tor of M	BAHAWA 15,000 sq. yds.	9	1014	A few huts; no supplies; good water from the Ganges, on bank of which is C-G; country as above; road unmetalled, fair in dry weather, but impassable in rains.
esidones	Collec	SAFIA SARAI 28,000 sq. yds.	10	1111	A small village about 2 m. S. of Monghyr; supplies on notice; plentiful good water from numerous wells near village, close to which is site for O-G.; country jungle in places, with low hills to S.; road as above.
	' '	MAHADEWA	10	1213	Country as above; road metalled and bridged.
0	E 4 (AFZULGANJ .	12	1831	See Route 117.
9		BHAGALPUR .	12	145	For other remarks, see Route 105.
,	Collr. of Bhagalpur, Bhagalpur,	Total marches, 18 = 145; m.		1	

Route No. 215.

FROM DINAPORE TO DEHRI.

LIA UKHGAON AND NASRIGANJ.

Autro	PRITIES	hamas of stress and size	Divi	ANCE.	REMARKS.
Mildary	Ciril	hames of stages and size of encampling grounds	Miles	Total	HEMARTS.
G. O. O. All habed District, Allalashad.	Collector of Shahabad, of Pain, Arrah, Hankipao	MANIR	12 8 10 10 12 13 14½	12 21 20 80 40 61 74 88}	See Route 213. Country fairly cultivated; road metalled for 43 m., thence in urmetalled country road. See Route 58(c). For other remarks, see Route 53(a). See Route 53. For other remarks, see Route 55(a). For other remarks, see Route 556.

Route No. 216.

FROM DINAPORE TO DARBHANGA.

ud HAJIPUR.

Aven	10217144	Names of stages and mro	Divi	TROE	
Military	Ctall	of encamping grounds	Milos.	Total	Revares.
bad.	Collector of Paten, Bankipore	HAJIPUR . 210 × 55 yds p-0 t-s r-s b	112	11}	A small town on left bank of the Gandak R; supplies procurable; good water, for a battn, from a well near C.G., site for which is 14 m. N. of rs; road metalled and bridged; revab Digha Ghat at 34 m and cross the Ganges by steam ferry, laud at Paleza Ghat and proceed by an numetalled road, passing Sonepur at 7 m.; cross the Gandak at 8 m by ry, bridge or ferry; reach Happur at 10 m. and cump near Digh), 14 m, further on.
iot, Alinhal		KAMOULI 37 070 sq. yds	113	23	A village, supplies on notice; plentiful water from a well and tank near C-G, which is close to village and W. of road; country level, open and well cultivated; road partially installed but bridged throughout; pass Belkunda at 84 m.
Allabrbad District, Allrhabad.	Collr of West Thrhoot, Murufarpur.	HARLOCHANPUR SUKHI.	16	80	A village; supplies on notice; plentiful good water from a well and a stram, on right bank of which is small site for O-G; country and road as before; pass Mishua at 2; m, and cross the Bija stream (bridged) immediately afterwards.
G. O. C. Allah	1 1	CHAK MEHSI .	15	51	A villago; supplies on notice; good water, for a battn., from 2 wells on C.G., which is in a small mange grove clase to village; country and road as above, latter unmetabled, past Pura Stud at 0 m, and cross the Bur Gandak immediately afterwards by a forry carrying 50 men.
Đ	Collt. of East Tithoot, Dar- bhanga	DARBHANGA . 200 × 200 jds p=0 t-s r s. Total marches, 5 = 68 m.	14	68	A civil stu. and town on left bank of the Chota Bagmati; supplies abundant; good water, for a batta, from 3 wells, and (for animals) from a tauk near C-G, which is in a grore \(\frac{1}{2}\) m. N-W of town, country and road as above; eross the Bagmati at 3, and the Chota Bagmati at 112 m, both by ferry carrying 50 men.

Route No. 217.

FROM DINAPORE TO GAYA.

via TATUA AND ISLAMPUR.

		1	·		
Autus	7217320	Names of stages and size	Digi	TANCE	
Military.	Civil	of encomping grounds	Miles Total		- RAMPER
fot, Allababad.	ctor of Putna, Braki- pore.	BANKIPORE FATUA HILSAHA 195 x 125 yds p-0. ISLAMPUR	7 15 13	7 22 85	See Route 211 A large village; supplies on notice; good water from a well on, and other wells in visualty of c-G, sate for which is 150 rds. N. of village; country open and cultivated; read metalled and bridged; orose the Down stream at 1½, the Nanthwan at 1, and the Kuthar at 1½ or a small village; supplies on notice; good water, for a batta, from a well on C-G,
G. O. C. Allah and District,	Collector of Gaya, Collector Gaya.	500 × 300 yds KHIDARSARAI . 258 × 90 yds. GAYA Total marches, 6 = 784 m.	16}	65} 78‡	A small village; supplies on notice; good water, but content and ment of content in a mange grove \$ m. b. W. of village; country as in hat stage; road unmetalled; pass Kasiawan at 5, and cross the Jamma stream (always fordable) at 12½ m. A village; supplies on notice; good water from a well 100 yds N. of, and (for animals) from the Piudgu stream 1 m. W. of C-G, site for which is close to Bana village; country as before; road raised but unmetalled; cross the Jalwar stream (fordable) at 9½ and pass Fatchpur Burta at 16 m. See Roote 54. Conutry low and cultivated; road up to 9 m. as in last stage, thence metalled and bridged; pass Shadipur at 8, and cross the Phulgu stream at 11½ m.

Route No. 217(a). FROM DINAPORE TO GAYA.

eis BAKHTIARPUR, BIHAR AND NAWADAIL.

Attno	enne.	Names of stages and size	Distance,		Dimere.
Millery.	Civil	of encomples grounds,	Miles.	Tetal.	1.
1	- [BANKIFORE .	7	7)
- 1	e od l	FATUA	15	22	See Route 214.
뎔	Bankipore.	BAKHTIARPUR .	15	37	()
Alfahat	of Patna, 1	RAPUSPUR .	7	41	A village; supplies on notice; good water, for a batta, from 2 wells close to C-G., site for which is in a small mange grove near b; country level and cultivated; read raisred, metalled and bridged; jacs Morai, is 44 m.
5	Ę	BIHAR	12	03	A village; supplies presurable; good water, for a batta, from 2 wells on small C.G., which is close to h.; country and road as above; pass Schülla at 10 m.
a. O. O. Allahalad District, Alfahatad.	Collector	GHUE.	11	67	villages; supplies on notice; grod water, for a battn. from 2 wells near C.G., small site for which is 100 yds. W. of village; country as above; read metalled but unbridged; the nollabs crossed on route are generally fordable; reas ligraryor at 3 m.
1	+ 1	NAWADAH	12	79	Country and road as above ; pass Badokhum at 7 m.
0	Ę	HASWA	P	83	
e e	Collector of Clays, Gays.	WAZIRGANJ .	12	100	See Route 113.
_	ie i	BODHGERA	11	111	
- !!	ا ت	GAYA	7	118	For other constituence fronte fil
·		Tetal mamber, 11 = 116 m.	j		

Route No. 218. FROM DINAPORE TO MONGHYR. 63 BARH AND SURAJGARH.

):: E		Sec. 10.00		٠,	
Arrec	27715**		Piris	FCz.	
'Ciuy.	CHE	Neuronistam and ein ofnorum prestrunds.	31. ~,	Total	Diwists.
그글 /	÷ 1	DANKIPORE .	7	7	
Allshabal Allahabad.	Pates,	FATUA	15	22	
## {	Collecter of Pats Pankipore.	BAKHTIARPUR .	15	57	
0, 0, C.	1 1 1 1 1	BARH	12	62	
∉ಪೆ∖	ই \	мокумен	131	627	Frank 213.
اغ	- 1	BARHIYA	11	29}	
E S	fq.	LAKHISARAI .	V	821	
G. O. C. Presidency Phytics, Fort William	Cellector of Menghys, Monghys.	SURAJGARH .	10	(2)	
5.5 \	Mong (BAHAWA .	9	101	}
0.5	licet	MONGHYE:	11	112]	See Boote 117.
É	ర	Total marches, 10 = 112} m.		i	Country undulating and joughy; road, unmetalled, except the last 21 m., bridged and suitable for all arms.

Routo No. 219. FROM DINAPORE TO MUZAFFARPUR.

		- contract of the contract of			The second secon
¥17£	britiss.	Names of clayes and vice	\$1177	¥c>,	
Minny,	CiriL	el everytherror fe.	Miles.	Tuts!,	Renselv.
G. O. C. Allababad District, Allababal.	Colle, of Galle, of West Tiebost, Pains, Meradapper, Rankpur,	HAJIPUR SARAI 174 y 184 jd4 p-0. r-4. BHATWALIA (GARAUL) 21,895 pq. yde p-0. r-4. MUZAI FARPUR	11! 6 31	173 253	See Houte 216. A village t applies on notice; plentiful good water from a well on, and (for antunds) from a tank 1 m. W. of O-th, which is 200 yds. N. L. of villages country brod, open and well cultivated troat partially metalled, and bridged throughout; the road to Darbhango branches off at 11 m. A small twar; supplies on notice; plentiful good water from 2 wells, and (for animals) from a tank close to C-th, which is 1 m. N. E. of village; country as before; read unmetalled but bridged; pass libagwaapur at 6 and cross the lifts R., a swampy stream with difficult lanks, at 8 m. See Route 167.
	() 물론 ' 	Total marches, 4 = 43 m.		1	Country and read as above-

Route No. 220.

FROM DINAPORE TO SEGOWLIE.

eid KALIANPUR.

AUTE	AITIZF,		Dier	AWOR.	
Military.	CIVIL.	Names of sizges and size of encamping grounds.	Miles,	Total.	Ungarie.
-	Collt. of Patna, Hankipore.	HAJIPUR	114	114	See Raute 216.
녛	tog (LALGANJ p-o. t-1,	14	25}	A moderate-sized village; supplies on notice; abundant good water from well- on, and (for snimals) from a tank 200 yds. N.E. of C-G., small site for which is at Bedsoli, 2 no. N.E. of village; country well cultivated; road raised, bridged, and partly metalled.
G. Allahabad District, Allahabad.	Collector of West Tirboot, Muzsfarpar.	BASANTPUR .	13	981	A village; supplies on notice; good water, for a battu, from a well, and (for animals) from a tank, close to C.G., small site for which is close to Kawalura indigo factory, 1 m. N. of village; country as before; read raised, bridged, but unmetalled.
Diatri	ector of Maz	DEORIA	11	49}	A village; supplies on notice; plentiful good water from the Biya stream, on bank of which and I m. W. of Deoris bazar is O-G.; country and read as before; pass Pare at a m. and cross the Biya at ead of stage.
Dababad	ଞ	SAHIBGANJ 880 × 80 ydq. p-0.	11	601	A small town; supplies on notice; good water, for a battn, from a well near C-G., which is ; m. N-W. of baza; country as before; road good, raised, bridged and partly metalled.
O. G. A	g	KALIANPUR 615 × 110 yds.	11	71}	A villago; supplies plentiful; good water, for a battn., from 2 wells near C-G., which is 200 yds. N of villago; country as before; road raised, metalled and bridged; pass Rajpur at 7g in.
ei	Collector of Champaran, Motihari.	Pipra . 430 × 180 yds. r-s.	10	811	A village; supplies procumble; indifferent water, for a battn., from 2 wells close to O-G., which is N-W. of, and near village; country and road as above; pass Tendua at 4 m.
	for of C	MOTIHARI	8	891	A town; supplies procurable; good water, for a batta. from a well near C-G., site for which is 2 m. N-E. of town; country and road as above.
l	Collec	8EGOWLIE	14	109}	A civil stn.; supplies plontiful; good water from the Sikrima stream and from a well close to C-G., which is between the cantonments and the atream; country and road as above; pass Puchruki (p-o.) at 4½ and Chapra Babas at 0 m.
		108 m.			

Route No. 221. FROM DINAPORE TO UMGAON, on the Nepal Frontier.

old CHAR MEHSI AND KANTAUL.

Avea	ORFECES.	Names of stages and size	Dist	lyod.	
Military,	CIVIL.	of encamping grounds.	Miles,	Total.	Придрег,
	Collr. of Petus, Bankipore.	HAJIPUR	111	113	
!	유류 (KAMOULI	111}	28	<u> </u>
Allsbabed District, Allsbabed.	Collr. of West Tirhoot, Muzaffarpur.	HARLOCHANPUR SUKHI	16	39	Seo Route 216.
işt T	A A	CHAK MEHST .	15	54	
habed Dis	hoot,	SIMBI	12	66	A village; supplies on notice; plentiful good water from a well and tank within 200 yds. of C-G., site for which is close to road and village; country flat and entranted; road unmetalled and unbridged; cross the Bagmati R. (bridged) at 3 m.
ರ	Collector of East Tirhoot, Darbhanga.	KAMTAUL p-o. t-s. r-s.	13	79	A villago; supplies procurable; good water, for a batin, from 2 wells close to C-G, site for which is \(\frac{1}{2} \) m. W. of village; country open and cultivated; rand as above.
G. O.	otor of Darb	BENIPATI	14	93	A village; supplies on notice; good water, for a battn, from 2 wells and a tank close to C-G., site for which is W. of and near village; country and road as before; cross the Chota Bagmati R. on starting by ferry carrying 25 men.
	뢍	UMGAON	111	1041	A village; supplies on notice; good water, for a batta, from 2 wells and a tank close to O.G., site for which is W. of and near village; country and road as above.
٠ ،		Total marches, 8 = 104 m.			above.
		,	ł .	ļ	1

Route No. 222.

FROM DORANDA TO CHAIBASSA.

vid BANDGAON AND CHARRADHARPUR.

ACTE	atitus.	Names of stages and size	Diez	ANCH.	
Miller).	Civil.	of encamping grounds.	Miles.	Total.	Einari.
	Commr. of Lohardage, Ranchi.	PHUDI 20,000 sq. yds.	12	12	Norg.—In this route all difficult ghats are avoided. A village on right bank of the Kanchi R.; supplies on notice; plentiful good
			_		water from springs, and from the river, close to which is site for C.G., on high land near village; country for the most part rocky and jungly; road metalled, 20 ft. wide, partially bridged and suitable for artillery; cross the Subararlan at 3 and the Kanchi at 11 m., both fordable in dry weather, but latter has dangerous shifting sands; ferry in rains.
711Ham.	Ranchi	KHUNTI	8	20	A village; supplies on notice; good water, for a battn., from springs close by G-U., site for which is near village; country and road as in last stage; cross the Tajing R, at 4 m., by ford in dry season and ferry in rains.
T.	tt C	MURHU		29	A small village; supplies on notice; plentiful good water from springs close by O-G., extensive site for which is near village; country and road as above.
strict, F	Doputy	BANDGAON	10	89	A large village; supplies on notice; plentiful good water from a stream near villa close to which is extensive site for C-G; country undulating and jungly; ro as above; cross the Karo stream at 7 m.
leney Di) ي	KOCHANG	9	48	A village; supplies on notice; plentiful good water from a stream and wells close by G-G-, extensive site for which is near village; country as above; read un- motabled but very thir and practicable for artillery.
. C. Presidency District, Fort William.	Deputy Commr. of Singubhum, Chaibesa.	MAILPI .	8	56	A small village; supplies scance; plontiful good water from a stream clos C-G., extensive site for which is near village; country hilly and jungly; numetabled, steep in parts, gradients over 1 in 10, unsuitable for artill read now shandoned.
0.	n C	CHAKRADHARPUR	9	65	Country as above; road unmetalled, fit for artillery in fair weather.
	Depu	KHUNTPHANI .	8	73	See Route 165.
Į,	_(CHAIBASSA	8	81	A small civil stn.; supplies plentiful; good water from streams, wells and tanks in vicinity of C-G., which is just outside the town, and close to police stn.
		Total marches, 9 = 81 m.			

. Route No. 222(a).

FROM DORANDA TO CHAIBASSA.

oid KHARSAWAN.

AUTHORITIES.		Names of stages and size	Dre	AWOJ.	
ilitary.	Ciril.	of encamping grounds.	Miles.	Total.	Benedicke.
	Ranchi.	RAMPUR	8	8	A small village; supplies on notice; good water, for a battm., from springs and streams close by U-G., extensive site for which is near village; country undulating and jungly; road 20 ft. wide, unmetalled, rocky in parts, unbridged much intersected by nullahs and unsuitable for artillery; cross the Subarrisk in 3 and the Sapai in 5 m., both by ford in dry season, by ferry in rains.
	aga, Rai	TAIMARA	8	18	A small village; supplies on notice; plentiful good water from springs and stream close by C-G, extensive site for which is near village; country and read a above; cross the Raisa R. (bridged) at 5 m.
Illam.	of Lohardaga,	BUNDU	8	24	A moderate-sized village; supplies on notice; good water, for a battar, from tank and wells close by C-G, extensive site for which is near village; country hill, and jungly; road as above, except for first 8 m., which has a gradient of 1 in 10; from Bundu a road leads to Tamar (p-o.), 10 m. distant.
C. Presidency District, Fort Willam.	Deputy Commissioner	SARJAMDI	10	84	A large village; supplies on notice; plentiful good water from tanks and well close by C-G, extensive site for which is near village; country undulating jungly and partly cultivated; road, a mere track untit for whooled earrisgs in rainy weather; cross the Kanchi B. at 4 and the Karkari at 9 m. both by ford, except in rains no ferries.
lonoy Dist	Deputy C	TABAI	9	43	A large village; supplies on notice; plentiful good water from springs close by G.G., extensive site for which is near village; country and road as in last stage; cross the Karkari R. at 4 m., by ford in dry season, by ferry in the rains.
J. Presi		CHAITANPUR .	81	51 <u>}</u>	A few huts; supplies scarce; plentiful good water from springs and streams close by O-G., extensive site for which is near villago; country and road as in last stage, except that the latter becomes very steep towards end of march.
6,0	of busso.	KHARSAWAN .	61	68	A large village; supplies on notice; plentiful good water from a stream close by C-G, site for which is S. of village; country and read as above; cross a stream at B; m. and the Sona R, at end of stage, both by ford except when in flood; no ferries.
	Dy. Commr. of Singhbium, Chalbuso.	BINJ	7	65	A small village; supplies scanty; plentiful good water from the Sanjai, on right bank of which is site for C-G. near village; country well cultivated and undulating; read numerabled, 16 ft. wide, fairly level, but uncuitable for artillery; cross the Sonkea at 4 m. and the Sanjai at end of singe, both by ford, except after the sonkea at 6 m. and the Sanjai at end of singe, both by ford, except after the sonkea at 6 m. and the Sanjai at end of singe, both by ford, except after the sonkea at 6 m. and the Sanjai at end of singe, both by ford, except after the sonkea at 6 m. and the Sanjai at end of singe, both by ford, except after the sonkea at 6 m. and the Sanjai at end of singe, both by ford, except after the sonkea at 6 m. and the Sanjai at end of singe, but mentions are sonkeased as a single sin
	Singh	CHAIBASSA Total marches, 9 = 76 m.	11	78	after heavy rain; no ferrice. See Route 222. Country and read as in last stage; ares the Rere (bridged) at 10 m.

Route No. 223.

FROM DORANDA TO DALTONGANJ (BIJRA).

oid SATBARWA

Atric	MITTLE .	hames of stages and size	Dist	TACT	Rykinks.
Billidary	Citi	of encomping grounds	Miles	Total	
,	Deputy Commissioner of Lobardaga, Banchi	MURMA	15	15	A village; supplies on notice; good water from wells close by site for C-G., which is near village, country open and cultivated, but longry and heavy in parts; read, a fair weather one, unbridged; cross the Pandra stream on route by ford, except after heavy rain.
	음문(нора	12	27	A village, supplies on notice, good water from wells close by site for C-G, which is near village; country and read as in last stage.
	Deputy of Lobr	KUNDO	10	37	A village; supplies on notice; good water from wells close by site for C-G, which is near village; country and road as above. From here a road branches off to Lohardseg, distant 12 m.
C. Prondency District, Fort William	Ì	CHANDWA 176 × 100 yds p-o b.	10	47	A village; supplies on notice; plentiful good water from wells close by site for C-G, which is no among grown in front of b.; country hilly and broken; noad, a fair one, difficult for whoeled traffic; cross the Mahih R. by ford, except after heavy rain. From Chandwa a road branches off N. to Chatra in the Harmibagh district.
lstrict, I	Pultonga	ANKITA		55	A small village, supplies on notice; good, but limited, water from walls close by C-G, sate for which is near village, country and rord as in last stage; cross the Chattan stream (twice) by ford, except after heavy min.
lency D	lamıa, I	LATEHAR	10	65	A village, supplies on notice; good, but limited, water from wells close by C.G., site for which is near village, country and road as above; cross the Uranga R. in 7 and 8 m., by ford, except after heavy rate; pass Tuppul at 9 m.
Pica	Pa (MUNKA	15	80	A few huts; supplies on notice, good, but limited, water from wells close by C-C., site for which is near yillage; country and road as above; pus Patki at 6 m.
a. o. c.	Deputy Commissioner of Palaman, Daltonganj	BATBARWA p o.	8	88	A small town, supplies on notice; good, but limited, water from wells close by O-G, sets for which is near town; country and read as above, at 7 m. a track brunches oft S. to the Sima Forests Palaman, formerly a place of some nate, but now a rain, is on the bank of the Urangs, 3 m. S-W. of Satbarwa.
}	eputy Con	POKRAHA	- P	97	A very small villago; supplies on notice; good, but limited, water from wells close by C G, site for which is near rillago, country and road as above; cross the Migh stream, by ford, except after heavy roln, in 2 and 8, and pass Beri at 6 in.
		DALTONGANJ (BIJRA) 800 × 200 yd- p o t-a b.	0	108	A small airil stu near right bank of the Koil R; supplies on notice; good water from wells and the river, on bank of which is C-D; sountry and road as before, at h.m. a rod branches, off S to Barvenud Porest, distant 37 m.; cross the Jugishi stream at 5 m, by ford, except after rains
		Total marches, 10 = 108 m.			

Route No. 224. FROM DORANDA TO GOBINDPUR, on the Grand Trunk Road. out GOLA AND MARAFARI.

Астпо	PITLEY	Names of stages and size of encamping arounds.	Dist	ATCP.	,
Military	CITH		Mus	Total	REMARES,
	Dy. Commr, Lohardaga, Frachi	CHARLA	123	12}	A small village, supplies scarce; good water, for a batta, from wells near C-G, site for which is on high land near village; country undulating and outsivated; road 20 ft. wide, raised, metalled, bridged and suitable for all arms; pass Buti at 6 m. and cross the Jumar attreum immediately after arms.
	1 1	GOLA p-o. b	171	80	A villago, supplies on notics, plentiful good water from wells, tanks and the Gunti stream, on hank of which, and in a mange grove close to and N-E. of village is C-6; country open and well-cultivated; rach numetailed, 20 ft. wide, fit for all arms; pass Gurapocha at 4 and Buristha at 14 m.
Ecre William.	mbhisac b, Haza	PETARBAR . p o. b.	117	41)	A large village; supplies on notice; plentiful good water from 3 wells, and from table new sen ill O-G., which is in b. compound; country jungly; road as above; crees the Jammi R. cur route, fordable, except during flood; no ferry.
istrict,	Deputy Commissioner of Hazanbugh, Hazanbagh	MANJHIDIH b.	11	522	A large jaugle village; supplies on notice; good water, for a battn, from 2 wells and a tank close to small C-G, which is in b. compound, country and road as in last stage; cross a branch of the Danoda R at 6 m.
D AD	គឺ ដី	MARAFARI	0	585	A large village; supplies on notice; good water, for a batta., from a tank on small C-G, which is } m. W. of village; country and road as above.
G. O. C. Pres'denay District,	Collector of Membhum, Pounha.	TELMACHI	8	662	A village; supplies on notice; plentiful good water from tanks in vicinity of C-G, small site for which is \(\frac{1}{2}\) in N-W of village, somity undulating and jungly for 3 m, thone open and collivated; road numetalled, has been shandoned for yeurs and is unsuitable for wheel trathe, except in dry weather; pass Mahors at \(\frac{2}{2}\), and cross the Damoda at \(\frac{7}{2}\) m, by ferry.
69	Sub-divisional C Officer, Gobindpur.	SIALGUDRI	13	79]	A village; supplies on notice; abundant good water from tanks in vicinity of G.G., extensive site for which is N-E. of and close to village; country as in latter part of last singe; road as above; cross two branches of the Dameda R. (generally fordable) at 5 and 7 m.
	180g	GOBINDPUR .	12	917	See Routs 200. Country and road as above; page Hirapur at 4 m.
(Total marches, 8 == 917 n.			, 74

FROM DORANDA TO NAGPUR as far as DARGAON (for remainder, see Bombay Route Book No. 233).

eid SISAI AND BISRAMPUR.

				614 51	SAI AND BISHAMPUR.
Armo	212124.	Names of stance and sire	Diere	NCF.	Rewitts,
Miling.	Citil.	of excamping grantes.	300 PK	Total.	
		NAGRI	8	8	A villago; supplies on notice; plentiful good water from wells, springs and tanks in vicinity of village, in fields near which is site for C-G.; country undulating; road 20 ft. wide, unmetalled and partially bridged with temporary bridges unsuitable for artiller; inulabs generally fordable.
	*1	BERO	12	. 20	A small village; no supplies; good water, for a battn., from wells and springs in vicinity of village, in fields near which is site for O-G; country, road and nullahess above.
	, Ranch	BHARNO .	11	8)	A rilllage; no supplies; good water, for a battn, from wells and a stream, near which is site for C-G; country and read as above; cross the Paras stream (fordable, except when in flood at 83 m.
	hundage	SISAI	11	42	A village and police post; supplies on notice; good water from springs, a tank and a well in police post compound, in fields near which is site for C-G,; country open and cultivated; road as about
	Depaty Commissioner of Lobindags, Ranchi	тото	15	57	A village; supplies on notice; pirntiful good water from springs, wells and; tanks in vicinity of village, in fields near which is site for C-G; country and road as above; cross the Paras at 4 and the Koel at 7½ m., both fordable, except during field.
	r Commits	KOTAM	- 7	61	A village; supplies on notice; fair, but limited, water from wells in vicinity of village, in fields near which is site for C-G; country and nullahs as above; rood a mere track; crost the Audia stream (fordable, except when in flood) about half-way.
Wham.	Depat	DARHMINA	10	71	A small village; supplies must be collected; good water from wells and springs in vicinity of village, in field near which is site for C-G.; country hilly and covered with jungle; mod and nullshe as above.
Fort W	1	DARGAON	t	. 83	A small village; supplies must be collected; good, but limited, water from a stream close to village, in fields near which is site for O.G.; country undulating; read and nullste as before.
C. Pressincy Watriet, Fort William		KORNDA	12	93	A rilling; supplies on notice; plentiful good water from a nullah near C-G., site for which is in a mango grove N. of roud and close to village; country hilly and jungly; road, a good, ununstalled track; for the first 7 m., thence steep and unvoitable for wheeled traffic; cross the Sunk (fordable, except after heavy rain) at 2 m.
G. Pressil.	par, Panchi	KUSMI	10	105	A village and police atn.; supplies on notice; plentiful water from a well 8, of police stn., and others in village, about 200 yds W. of which, and on both sides of the rad, is site fer C-G; country jungly; road difficult, impossable for wheeled traffic; streams and notials fortable, except after heavy ruln.
٦. O.	ota Nag	пико	10	116	A village; supplies on notice; plentiful good water from wells in village, near which is site for C-C; country hilly and wooded; rood, a mere track and very bad; streams and nullate as above.
	Commissioner of Chota Nagput,	SARNADIH 400 x 250 ydı.	10	125	A village: supplies on notice; plentiful good water from a nullah, in a garden N. of which is site for G-G, country and road as above; cross the Galphala stream at 2 and the Kund w It, at 31 m, both fordalle, except after heavy rain.
	mieden	LERUA	11	139	A large village samplies on notice, good water, but very limited in hot weather, from write in village. W. of and close to which, under mange tree, is site for G-G.; country, jumple and forest; road, streams and nullahs as abore.
	1	HISRAMPUR 400 × 160 yds. p-o.	21	163	A large village; emplies en notice; plentiful good water from tanks on, and a well E. of C-G, site for which is in a garden N. of village; country, read, streams and nullais as before.
~	Steppia Tributary State.	LAKHANPUR .	15	178	I village; supplies on notice; plentiful good water from tanks and the Chalhot stream W. of village, NE. of, and close to, latter is site for C-G;; country undulating with much puldy cultivation; for the most part of the way there is no read and people make it of way across fields; cross the Goinghata Nadi (fordable, except after t-ary rain) about hilf-way.
	rpaja Tr	KHADRI	0	187	A village; supplies on notice; good water from a spring N. of village, in fields E. of, and close to, which is site for C-G; country as above; road a mere track; creed the fer or Arnad R. (fortable, oxecut when in flood) towards and of stage.
	%	DARGAON Total marches, 17 =	8	195	A large village; supplies on notice; good water from wells in village, 8, of which is site for C-G-; country, jungle and forest with scant cultivation; road and mullak as above.
•	1	105 m.	1	i	

Route No. 226.

FROM DORANDA TO PURULIA.

TH BILL AND JAYPUR.

				410	BIM ANI WILLIAM
Atteo	\$1532* "	Names of stages and place	Divitecs,		firevire.
Millary.	Cn11,	of autompting group to	Miles.	Total.	
Pietriet,	one of rebi.	ANGARA 20,000 eq. yds.	14	14	A small stillage; no supplies plentiful good water from a well, tank and spring close to C-G, spee for which is on high land E, and S, of village; country very jungly except for cultivation here and there; read metalled and bridged, suitable for all arms; cross the Subantika R, at 4 m.
C. Preddency P. Fort William.	Committee rings, Rev	BARWADAG	12	26	A small village; no supplies this water, for a batto, from a well and stream in which of C-G, alse for which is on high ground 200 yes. We of village; country hilly and jungly; read as above; pass John (p-o) at 8 m.
0. O. C. Pre	Deputr Co	SILI	12	39	A large village with police sine; supplies scarce; abundant but indifferent water from tauks about 100 yds. W. of C. O., site for which is on E. side of village; country as above; road, on unnectabled track, unsuitable for artillery; cross three streams, by strong stone caucernays, and the Uran by ford, except after leave with the country of the cou

Austro	MITITU.			LEGE.	REMARES.
Milliary,	Cirti.	Names of singus and size of encamping grounds,	Miles	Total.	ATERACIO.
esidency t William,	nisatoner of Paralia.	JHALDA .		47	A large village; supplies on notice; plentiful good water, during the raise, from three wells in village, and from a stream and tank in vicinity of C-G, extensive site for which is in fields close to and W. of village; in dry season water can always be obtained by digging in bed of stream; country undulating and well culturated; road metalled, and suitable for all arms; cross the bubanrika (strongly bridged) at 8, and pure Talin at 4 m.
G. O. C. Presidency District, Fort William	Doputy Commissioner Manbhum, Puralia.	JAYPUR P-0. PURULIA	12	59 75	A large village; supplies on notice; unlimited good water from village tanks; site for small O-G., 1 m. S-W. of village, close to road; country and road as above; cross the Kossai R. (strongly bridged) at 6 m. See Boute SB. Country and road as above; nullabs strongly bridged; pass Narainpur at 4 m.
1	, ,	Total marches, 6 = 75 m.			Country and read as above; number strongly bringed; pees retrainpur at 9 m.

Route No. 227.

FROM DORANDA TO SAMBALPUR as far as JHALBERA (for remainder, see Bombay Route Book No. 262).

viá JARIA, BASIA AND JHALBERA.

AUTROSITIES.			Dist	ATCE.	
Millisty.	Civil.	Names of stages and size of encamping grounds.	Miles.	Total	Ramari
		LODHMA 20,000 sq. yds.	10	10	A village; limited supplies on notice; abundant good water from tanks, wells and a stream in vicinity of C-G, site for which is in fields near village; country open; road 20 ft. wide, unmetalled but gravelled, good in dry weather, and pussible for all arms, bridged throughout with temperary weeden structures; artillery would have to cross streams by fords; cross the Subanrika, Kanchi and Thina streams en route, all fordable, except when in flood.
		KARRA 20,000 sq. yds. p o.	11	21	A small village; supplies on notice; good water, for a battn, from a well 400 yds. E, of C-G, site for latter being available on high land 500 yds. W. of village; country, rord and bridges as in last stage; the Doraukhel, Patmioli, Malgo and Chata streams are crossed on route, all fordable, except when in flood.
		JARIA 20,000 sq. yds	10	31	A rillago; supplies on notice; abundant good water from a tank and a stream in vicinity of C-G., latter on high ground 300 yds. E. of village; country, read and bridges as before; gross the Tilmi, Barnadag and Jarna streams en reste, all fordable, except when in flood.
lam.	Deputy Commissioner of Ichardags, Ranchi.	ARAHARA 20,000 sq. yds.	10	41	A small village; supplies must be collected; plentiful good water from the Kato R, 300 yds. N. of C-O., site for latter being mallable on high land 300 yds. W. of village; country, road and bridges as above; cross the Karo R. en route, fordable, except during the rains, when a ferry carrying from 10 to 16 men, plies.
ort Will		BASIA	11	52	A village; supplies on notice; good water from the Keel R., about 1 m. S. of G.G., latter on high ground 200 yds. S. of village; country, read and bridges as before; four unbridged but fordable nullahas are crossed.
G. O. O. Presidency Bistrick, Fort William.		UGHURMA 20,000 sq. yds.	8	60	A small village; supplies on notice; abundant good water from a stream and a well 800 yds S. of C-G, latter being on high ground 300 yds. E. of village; country cultivated; road, an unmertailed track, 20 ft. wide, crossed by numerous small, unbridged nullahs, the Koel II. is crossed on starting, fordable, but dangermus in ratios when a ferry plies.
Presidence	nty Comu	KOLABIRA . 20,000 sq yda.	- 8	68	A small village; no supplies; fait water from a tank and spring 200 yds. N. of C G, sets for latter available on high land, 200 yds. S. of village; country hill; y read and nullabs as in last stage; cross two streams, foulable, except when in flood.
G. O. C.	Dep	SELINGA	10	78	A small tilinge; no supplies; abundant good water from a spring and well in vicinity; some waste land just S of, and a mange grove about 300 yds. N-E. of, village would form suitable sites for encamping; country very jungly; read rough and bud, scarcely presible during rules; cross numerous unbridged streams and nullaks, fordable, except when in food.
Ì		KULIMARA 20,000 sq. yds.	9	67:	A very small village; no supplies; limited good water from a spring 800 yds. N. of C.G., the only place suitable for latter being on waste land 800 yds. E. of village; country covered with jungle; road as in last stage; cross the Bor Khenda stream (unbridged, banks vory steep, impassable during rainy season, no ferry) or roate.
		RAIBOGA 24,200 sq. yds.		02}	A small village; supplies on notice; abundant good water from the Bompai stream, on bank of which is C-G.; road unmetalled, unbridged, 8 ft, wide, hilly, not fit for heavy wheeled traffic.
	F B H	SUNK RIVER .	6	£89	A halting place; supplies on notice; plentiful good water; site for C G. on S. bank of Sunk R; latter is foodable except in rains, when it is crossed by a ferry (one boat earrying S men); rend as in last stage.
	of Sambalpur, Sambalpur,	JHALBERA	91	108	See Route 155. Country undulating and jungly 3 road as above.
4	₩	Total marches, 12 = 108 m.			

Route No. 228. FROM DUMKA TO BAIDYANATH RAILWAY STATION.

Acres	ATTIPL '	Names of stages and size	Distance.		
Military.	Civil.	of encompleg grounds.	Miles.	Tetal.	Replace.
O. O. C. Presidency District, Port William.	Doputy Commissioner of Southal Parganse, Dumku.	JARMUNDI , p-o. TALJHARI BAIDVANATH- DEOGHUR. p-o. 1-1. r-s. b. BAIDVANATH RY. STN. Total marches, 4 = 45 m.	16 0 16	10 25 11 45	A village; supplies on notice; plentiful water from 2 wells and a tank on C.G., aits for which is S. of road and near village; country fairly outlivated; road 20 ft. wide, metalled and partially bridged, saliable for all arms; cross the More at 6 m., forbable, except for 22 hours after heavy rain; 1 amall forzy boat artislable. A village; supplies on notice; plentiful water from 2 wells and a tank on C.G., site for which is N. of road; country and road as above. A town; supplies on notice; plentiful good water from a well and tank near C.G., site for which is E. of town and N. of road; country and road as above. A stn. on the E. I. By.; supplies on notice; water from wells and tanks near r.s., E. of which is site for C.G.; country and road as above; cross the Dhama (cenerally nearly dry) at 2 m., impassable for a few hours after heavy rain.

Route No. 229. FROM DUMKA TO GODDA.

es rangaru.

AVTEC	milet.	Na-red surrestation	Prerince.		The state of the s
Military.	a.c.	desarble te con-	22.	Tetal	Denales.
0. O. C. Producy Bittis, Fert William	In A	MANIHIAFA . 100 x 100 yd	7 8 10	25	A small village; supplies on notice; limited and indifferent water from a small stream; sets for C.G., W. of village; country hilly and wooded; road metalled for first 5 m. only, but fit for all arms throughout. A small village; supplies on notice; in lifterent water from a tank close to C.G., the latter (of unfinited site) being S. of village and E. of road; country open and latily wooled; road included for first 0 m., thence unmetalled but bridged and E. for all arms. A small village; supplies on notice; limited quantity of good water from a well near be, and iter animale) from a tank; C.G. anywhere in vicinity of village country and road as before. A small village; supplies on notice; limited quantity of good water from a well, and (for animaly) from a tank; C.G. anywhere in vicinity of village; and (for animaly) from a tank; C.G. anywhere in vicinity of villages country.
0.0.0.	5	GODDA	12	47	and run has before.

Route No. 230. FROM DUMKA TO JANGIPUR.

66 MURARAI BAILWAY STATION.

Attac	277127.	Names of stages or daily of state pilot strength.	Darrance.		And the second s
Klatery,	ciiil		30 C (*.	Tetal.	Craires.
1	1	MARHUMANA .	7	7	Ser Prote 220,
C. Presidency District, Fact William.	of Scathal Denta	KATIKUND .	8	15	A village; supplies on notice; good water from wells and the Brahmini attemm on bonk of which, and alout \(\frac{1}{2}\) m. E. of village, is extensive site for C-B.; country woodel and pathly collisted; real unmetalled, but bridged and in good order.
Fort	Comm.	GOPIKANDON	- 8	27	A small rillage; supplies scarce; water of indifferent quality from a stream; C-tl, anywhere near rillage; country and read as before.
Dietrict,	Dy. Co.	AMBAPARA		81	A sillage; supplies on notice; aluminat good water from the Bankol; on bank of which, and about \$ in, B. of village, is retensive site for G.G.; country and road as before the Bunkol; is crossed at end of stage, fordable except when in flood.
	_	Manesupur .	11	43	Country and read as above, but latter unbridged and unsultable for artillory; erous the Hanslei (dry except in the rains) soon after starting.
Preside	Stern of	MUHABAI	7	62	cross too maniest dury except in the ratios) soon paret someoup.
2.0.5	in it	JANGIPUR	15	67	See Houte 116. For other prints, see Roots 100.
		Total marches, 7 == 67 m.			

Route No. 231. FROM DUMKA TO PIRPAINTI.

				wite 11	ASDIHA AND GUDDA.
Atrac	DEITHE,	No man of stages and size	Dist	ANON.	
Military.	Clyff.	Names of stages and size of encamping grounds,	Aifles,	Total.	Regipes,
6.10. C. Providency District, Fort William.	Collr. of Bhagaipur, Bhagaipur, Dy. Commr. of Southal Parzenaes, Dumks.	PIPRA	8½ 8½ 8½ 0 11 9 8 8 7 8	8½ 27 253 343 454 644 622 703 774	See Route 120. For other remarks, see Route 73. See Route 78.
`		85 m.			

Route No. 282. FROM EDWARDESABAD TO DATTA KHEL.

vid MIRANSHAH.

AUTRO	RITIES.		Dieta	Eas.	
Military.	Civil,	Names of stages and size of encamping grounds.	Miles.	Total.	Remarks.
		SAIADGI p-o. t-s. b.	16	15	A military post; supplies on notice; good water from the Tochi R.; ample space for C.G. on a plateau near the post and out of reach of floods; road 20 ft. wide, numetalled and unbridged, but passable for carts; cross the Baran nullah, which has seldom more than a few inches of water in it, at 44, and pass Islam Chowki Levy Post at 74 m., then after a slight sucent and descent to Mirzail Lavy Fost, 10 m., the road continues parallel to the laft bank of the Tochi to end of stage.
otlabad.	ley.	IDAK	14	29	A large village; susplies prosumble; good water from a nullah; unlimited space for C-G. round the military post; from the Saidagi post the graded cart-road follows the left hank of the Tochi for B; m. to the Shinkai Kotal, which it crosses by a sig-rag; it still keeps to the left hank for some 2 m. to the arit from the Shinkai Tangi, just below Kinjuri Levy Post, at 5½ m.; cross the Shinka Algad and assend 120 it. to Kinjuri Post, which is near the junction of the Shinka and Tochi; the road now leaves the river and attrict the Lower Dawar Valley, until at 13 m. it passes over a rocky spur. Idak Post is reached at 14 m, about 1 m. N. of the village.
G. O. C. Punjah Frontier Force, Abbotlabad.	Political Officer, Tooli Valley.	MIRANSHAH . p-o. t-s.	10	39	A military entrenched camp; supplies procurable; good water from wells and a nullab; unlimited space for C-G.; road as above, still keeping well to the N. of the Tooki R.; proceed for 5 m., first through cultivation, then over a story tract, crossing 2 nullabs on the way, to a gap between low hills, where is the Lakk Levy Post, then along a plateau between low hills ascending a small kotal at 7 m., at Isba Levy Post; acend another small kotal and emerge from the hills at 8 m.; enter a nullah for short distance, then ascend to the Dande plain and reach bilirashah camp at 10 m., about 1 m. S-E. of the village.
1. O. C. Punial	Politic	BOYA	19	51	A military entrenched camp; supplies on notice; good water from the Tochi and a well; ample space for C-G; from the camp the cant-road turns northward scross the plain to the foot of the hills, and skirting the cultivation of Upper Dawar, passes to the N. of the numerous villages between Darpa Khel and Chittan, crosses the Tochi at about 11 m., and reaches Boya camp 1 m. beyond.
		DATTA KHEL p-0. t-s. Total marches, 5 = 64 m.	18	64	A military entrenched camp; supplies on notice; grass and wood obtainable from the hills; abundant water from a stram and springs; ample space for CG.; there are 3 roads from Boya to Datta Khel, one by the river, along which a cart-road is to be constructed, another wid the Spinchilla Kotal, 12 m., and the third by the Tot Narai, 13 m.; the second is the one generally used by convey though it is not such an easy road as the third, the disadvantage of the latter being that it runs for a great portion of its course in a nullah commanded by steep banks from 20 to 60 ft. high; the present road by the river bed is in good order and is fit for laden camela.

Route No. 233. FROM EDWARDESABAD TO DERA GHAZI KHAN.

WIND AMILIAMENT WATER TOWN

				vid TE	E FRONTIER ROAD.
Attaca	erries.	7	Dista	ros.	<u> </u>
Military.	Civil.	Names of stages and size of encamping grounds.	Millen.	Total	Remans.
Panjab Frontioe Force, Abbatlahad.	Deputy Commissioner of Banna, Edmardorabad.	JANI KHEL b	15	15‡ 22 30 38‡	A military outpost; village 1 m. distant; supplies on notice; abundant good water from tanks; no regular CG., but space available for one batta,; country open and stony; road fair, unmetalled, passable for wheeled transport only as far es Mirian; cross the Kutch Kot canel at 3, pass Mirian at 8 and Burji at 12½ m. The direct road, which is both shorter, and better supplied with water, is generally used in the dry weather. It makes the following stages: — Edwardesabod to Huwaid 11 m. Ahmad Zai or Bukhmull. 12 m. Ahmad Zai or Bukhmull. 13 m. Puhar Khel . 184 m. Ann Khel . 11 m. TOTAL . 47½ m. A halting place 2 m. W. of Walli, which is a frontier post; supplies must be collected; water from springs 2 m. distant; country and road as above. A helting place 84 m. from Thjori frontier post; supplies must be collected; water from a tank near C-G., or from the Rad Nagram springs, 3 m. distant; country and road as above. A small village and outpost; supplies on notice; plentiful good water from a tank, and from the Kharoba stream; country and road as in provious stages. A village; supplies limited; water is obtained by digging pits in the bed of the
O. C. Pur	Iemail Khan.	AMA KHEL . 56,685 sq. yds. b. TANK	16	684	is crossed by the Bain pass between the 3rd and 5th miles.
9	Dern nail I				See Moute 200. Country level and open, with partial cultivation; road fair but heavy in places; pass Shah Alam at 10; and Kot Puthana at 12 m.
	134. Commr. of Dem Isunil Khan, Dera Ismail Khan.	RORI	- 11	808	A small vilings; supplies scarce; abundant water from cannals; space assumed for GG, country and road as before; crost the Kimmi and Gomal attenues at C and 0 m. respectively; these streams are impassable for days after heavy rains in the bile.
ļ	Ehan	LUNI . 16,275 ag. yds.	11.	018	A village and outpost; sumplies scarce; water from pits due in bed of the Luni stream; site for C-G. W. of outpost; country and road as in last stoge; pass Zagar Kot at 6 m. and cross the Luni stream (impassable after rain, but dry at other times) towards end of march.

Attno	Diffia.	Names of singer and size of sucamping grounds.	Distance		REMIETS
Military.	Civil.		Miles	Total	
G. O. O. Punjah Proutior Torce, Abbottabad.	Dr. Comm. of Dera Givei Den imal Khu. Bers Khu, Ders Ghari Khan.	ZARKANI DARABAN CHAUDHWAN KOT THAGA KHAN KIRI SHAHMOZAI DAULATWALA VEHOA JHOK BUDHU MANGROTHA MAHOI MANDANI TARU DURA GHAZI KHAN Total marches, 21 = 2812 m.	10 11 8 12 10 13 10 16	100g 107g 118g 125g 135g 146g 151g 166g 192g 191g 201g 201g 220g 281g	A small rillage and outpost; supplies scarce; abundant water from a caul; sext space can be cleared for C-G; country and road as above. See Ronto 108. Country and road as above. See Roule 109(b). For other remarks, see Route 100.

Route No. 234. FROM EDWARDESABAD TO DERA ISMAIL KIIAN.

vid THE PEZU PASS AND THE DISTRICT ROAD.

Аптио	BITATI	Years of store and	Dies	TANCH		
Muitery,	Citil.	Names of stages and size of encamping grounds.	Miles.	Total	Ramara	
	ſ	NAUBANG SARAI	1.0		Notz.—This road is bridged and metalled throughout, with 9 it metalling, pre-abl- for all arms; road lovel, except at the Pezu 1225, where steepest gradients in 25.	
	Deputy Commissioner of Banua, Edwardterbad.	SARAI GAMBILA . 108 × 168 7d4. p-o. b.	- 16 0	16 25	See Route 4. A sand on left bank of the Gambila R, 2 m. from Balst Khel village; sampling must be collected; good water from the river, on lank of which, near rans, is site for C-ti; country as in last stage; pass Gundi Khan Khel at 0 ms, where a road branches off to Last and thence to Pezu via Mandra Khel; it is, however, a trace track and never used by troops.	
	dwald.	GHAZNI KHEL 40,491 sq. yds. p-o. b.	11	80	A village: supplies must be collected; good, but limited, water from two P. W. D. wells and a nullah and tenks; C.G. 1 m. from village, country farrly well cultivated; cross the Gamblia stream on straing and Katoba bridge at 3 m.	
, Abbottabad,	Deputy Con	PEZU	16	52	A very small village; pleutiful good water from a P. W. D. Lunk which is filled from a well; supplies on notice; country, an open plant up to the pass which is insignificant; enter pass in last hell of stage; surrounding hells low, and dee each to the plain beyond, trifling; cross the Pern millah (bradged) just before resolving village. The rend to the sanitarium of Sheikh Budin (elevation 4,000 it) turns off from Pezu.	
C. O. O Punjab Frontier Force, Abbottabrd.	Doputy Commissions of Dorr Ismail Khra, Dom Ismail Khra,	CHANDA dd,560 sq. yds. b.	5	57	A very small village; supplies and water scarce; there is a manonry pit and tank for holding rain water, but as soon as the's ran out the supply is brought from Pera; C-G. W. of village and P. of read; country level, open and pritis outlinated; from Ohanda a pathway rone to Pamilal along foot of hills; this is used when the water-supply fails of Chands and Xarik, in which cust troop can march from Pera to Paniala and thence to Dera vid Band; a road to Sheikh Budun sanitariour runs up from here, pursuble for cut-les and male; cross the Tirkhoba nullah at I m. by a causeway sometimes impassable for 6 these, often heavy rain.	
3. 0.0 P		YARIK 80,040 sq. yds. b.	11	68	A small rillage; supplies and water source; two tanks for holding rain water, but when they can dry the supply is brought from about 6 m. off; C.C. I. of road and close to village; country level and open with scarcely any cultivation.	
		SAGGU	111	79}	A small villago; supplies source; water from one well close by, but any number of wells can be dug, as water is very new the surface; wail site for C.G. E. of road and close to village; country as above; cross the floud at 2 and the Shakh at 10 m.	
	Dopaty	DERA ISMAIL KHAN. 173,000 sq. yds, p-o. t-s. b.	9	88 <u>}</u>	A contonment and civil stu.; supplies shoudant; plential good water from wells; C-G. within contonment timits, E. of Lowe, which is on night bank of the Indon; country as above; 3 tong lines run from here, (1) to Chardesshad, (2) to Tank, (3) to nearest res. Damyakhan or Blackkar. For roads from Dern Lamul Khan to Drug and Jacobsbad, see Bembay Route Book Nos. 200 and 210, reportively.	
		Total marches, 8 = 831 m.				

AUTE	ORITINE.	Names of stages and size	DISTANCE,		
Military.	Civil	of encamping grounds.	Miles.	Total.	REMIRE,
G. O. G. Punjab Frontier Porce, Abbottabnd.	Dy. Commr. of Dera Lunail Khan, Dera Ismul Khan.	PANIALA	15 15 16	61 76 91	Country at first level and open; road sandy and stony through the Tigg Largi pies; a road, suitable for mules, runs from Panials to Sheikh Badin sanitarium, distance 10 m., gradient steep in places. See Route 234(a). Far other remarks, see Route 234.

Route No. 285.

FROM EDWARDESABAD TO RAJANPUR.

vis THE FRONTIER ROAD.

Route No. 236.

FROM EDWARDESABAD TO TANK.

vid PEZU.

AUTHORITIES		Names of stages and size	Distribut.			
Milliary.	Civil.	of encamping grounds,	Miller.	Total.	Вумарка.	
G. O. C. Runjah Frontier Force, Abbetabad.	Deputy Commissioner of Bannu, Edwardeabad.	NAURANG SARAI SARAI GAMBILA. GHAZNI KHEL PEZU ABAZAB TANK Total marches, 6 == 75 m.	16 9 11 16 14	16 25 36 52 68	NOTE.—This route would be specially useful for troops moving from Edwardssabad and Kohat in relief of the garrisons in the Shahur and Gomal, i.e., Wane, Kajuri Kach, Jatta, Tank in the Gomal, and Sarwakai and Jandels in the Shahur. See Route 4. A village; supplies on notice, but limited; good water from the Takwara atream ½ m. S. of C-G, ample site for which is N. of and close to village; country open and sandy; road merely a country track, mostly over heavy sand, impassable for wheeled transport. See Route 200. Country and read as in last singe, latter impassable throughout in the rains, when the Suhali and Takwara torrents are in fleed.	

Route No. 237.

FROM ETAH TO BUDAUN.

viá KASGANJ AND KACHLA GHAT.

Avrec	MITTES.	Names of starce and size of curamping grounds.		Dist.	Jrox.	Bevaire.
Military.	CIVIL			Miles.	Total,	
G. O. C. Meerut District, Meerut.	of Etab,	MARAICHI	•	12	12	A rillage; supplies on notice; good water, for a battn., from wells in vicinity of village, E. of and close to which is site for C-G;; country level, open and well cultivated; road metalled and bridged, suitable for all arms; cross the Ganges canal at 7\frac{1}{2} m.
o, iti	Collector of Etah.	KASGANJ	•	7	19	Country and road as above ; cross the Kali Nadi at 4\frac{1}{2} m.
ರಕ್ಷ /	ા ક	. иолоа	•	81	271	{
4× () ـ ـ ۱۳	KACHLA	•	. 8	851	See Route 12.
\$ if it	hor o	UJHANI		108	45}	
G. O. C. Robil- ound District, Barelly.	Collector of Budaun, Badaun.	BUDAUN		. 81	537	(/
96		Total marches, 53} m.	.6≃			,

Route No. 237(a). FROM ETAH TO BUDAUN. 514 PATIALI AND KAKEALA.

BEHARES.

DISTLY CE.

AUTRORITIES.

Military.	Civil	of encamping grounds.	Miles.	Total.	
at District,	Etsb, Riab.	SIRUPURA 44,620 sq. ydz. p-o.	13}	191	A small town; supplies plentiful; abundant good water from wells in and near town, close to which and W. of road is site for C.G.; country level, open and well onliteratel; road 25 to 30 ft. wife, unmetalled, but bridged, except over the Kall Nadi which is crossed at 0 m., by ford in dry weather, by ferry (two hosts, carrying 60 men each) in the rains; pass Shitampra at 11½ m.
C. Meerut.	₩(PATIALI 41,140 sq. yds. p-o. rs.	97	288	A town; supplies proournble; plentiful good water from wells on C-G., site for which is S. of and close to town; country and road as above, except the last which is metalled.
G. O.	Collector	KADIRGANJ 68,080 sq. yds. p-o.	94	828	A large village; supplies must be collected; plentiful good water from wells in vicinity of U-G., site for which is in a garden S. of and close to village; countries a clove; road unmetalled, sandy and heavy in places; cross the Budh Ganga (fordable) at 1 m.
tobilound Bareilly.	Budaun,	KAKRALA . 220 × 264 yds, p-o.	101	43}	Ganga (controls at 4 m. A village; plentiful good water from wells in vicinity of C.G., which is in a grove close to village; country chiefly covered with grass jungle; road as above; cross the Ganges at 8, by ferry (two boats carrying 60 men each) and the Soil 8, at 9 m., fordable, except after heavy min, when one boat, capacity about 50 men, would be available.
G. O. C. Robllound District, Bareilly.	Collector of Budan	BUDAUN Total marches, 5 =	11	541	

Route No. 288.

FROM ETAIL TO MAINPURI.

vid KURAOLI.

AUTHORITIES	Same of ataons and also	Distance.		Province
Military Civil.	Names of stages and size of encamping grounds	Miller,	Total.	Remises,
G. O. C. Meent District, Moent. Collr of Collr of Manpuri, Etch, Manpuri, Etch,	MALAWAN SURAOM MAINPURI Cotal marches, 3 =	11 19	12 23 35	See Route 200. See Route 16. Country and road as before; pass Bijauli at 6 m.

Route No. 239.

FROM ETAIL TO MUTTRA.

eid HATHRAS.

Authorities.		Names of stares and size	DISTANCE		Himabes
Milliary	CHE	of encampleg grounds,	Miles	Total	1.514.4314
		AWAGARH 40,000 sq. yds. p-o.	19}	131	A town; supplies procurable; plentiful good water from wells; site for C.G. E. of town and near police stn.; country level, open and well cultivated; road notalled and bridged, suitable for all arms; cross the Isan at 2 and the Retwe at 0 j m.
ict, Meerut.	Jollestor of Illah, Etalı.	JALESAR 35 000 aq. yds. p-n. t-z.	19}	26	A town; surplies abundant; plentiful water from wells near C-G., site for which is W. of road; country and road as above, pass Amagario us starting whence an unmetalled road branches off to Tundia res, distant 22 m.; pass Paundri at 5§, and Panchra at 7§ m. Jaleasr Road res, is 7§ m. distant from the town. M.D.—An unmetalled cart road, 25 to 39 ft. wide, passable for troops of all arms, from Etah to Jaleasr, nuckes the following stages: Nidboll 11 m. Jalear 14
Piedri	5				Total . 25 m.
G. O. C. Meet at Bielrick, Meeral.	Collr of Aligneh, Aligneh,	HATHRAS	18	41	There are no O Gs., but supplies can be collected, and a camp might be pitched of collection W. of the read at Nicholn; water from village wells. See Ronte C. Country and read as above 1 Hathray is on Campore-Achiera Ry, and is 6 m. W. of the Hathray Road Junction on E. I. Ry, with which it is connected by t
ا	85ई (RAYA	183	57 h	good metalled road, running alongside the ry.; cross the laan at 2 m, ford able, except in the rains, when two borts are available, carrying 50 or 60 min. Country and road as before, latter running alongside the ry.; at 10 m. an un
	Colls. of Muttra,	MAIA		07,5	metalled road leads to Iglas, distant 11 m.
- 1	BAH (MUTTRA	10}	672	For other remarks, see Bouto 13.
		Total marches, 5 = 67% m.			

Route No. 240.

Total marches, 3 = 301 m.

FROM ETAH TO SHIKOHABAD RAILWAY STATION.

oid JASRANA.

AUTHORITIES.			Distract.		
Military.	Civil	Names of stages and size of encamping grounds.	Miles,	Total,	Reiging
Meerut Meerut,	Colle. of Etah, Etah.	BAKSHIPUR	13	18	A small village; supplies on unties; plentiful good water in vicinity of O.G., sit for which is in fields close to village; country open and well cultivated, rose metalled and bridged; cross the lean (fordable, except after heavy ruin) at 6 and pres Rajor at 11 m.
O, C M.	r. of puri, puri,	JASRANA 110,814 sq. yds. p-0.	11	21	A large villing; supplies abundant; plentiful good water from wells in the vici nity of G-G, which is E. of read and near village; country and read as in les stage; coss tile Arand at 5 m.
	Colle Main Main	SHIKOHABAD RY.	12}	801	See Route 15. Country and road as above; cross the Seygur at 2 and pass the town of Shikota bad at 10 m.

Route No. 241. FROM ETAWAH TO MANDRAEL.

Acre	ORITIES.	Names of stages and size	Dist	LNCP,	·
Millary.	Civil.	of encamping grounds.	Miles.	Total.	Remare,
G.O. C. Mear- ut District, Morrat.	Collector of Etawab, Etawah.	UDAI	73	7 t	A small village on left bank of the Chambal; supplies from Etawah; good water from the river, near which is extensive (in dry season only) site for C-G-; country well cultivated; road 80 ft. wide and metalled; cross the Jumma at about 3 m., by pontoon bridge in dry season, by ferry (8 boats, each carrying 150 mea) in the rains.
9		BHIND	13	201	A town, partly in ruins; supplies procumble; plentiful good water from a well N. of C-G., which is W. of road and town; country intersected by ravines for about 9 m., thence fint and cultivated; road as above; cross the Chambal on starting, by bridge-of-boats in dry season, by ferry (16 boats) in the rains, and the Koari at 73 m., by ford in dry season, by ferry in the rains.
		MEHGAON	121	33	A large village; supplies on notice; good water, for a bottn, from a well S. of Cd., which is E. of road and near village; country flat and cultivated; road as above; pass Dobo at 24 and Ghijora at 9 m.
	Gwalion	GOREMI 200 × 75 yds. p-0. b.	01	42}	A village; supplies on notice, but limited; good water, for a latin., from a well near b, 200 yds. N-E, of which and W. of village is site for C-G.; country and road as above.
	at Gunlier, Gwalier.	PORESA	10}	523	A village; supplies on notice; good water, for a battn., from a well E. of C.G., site for which is S.W. of village and W. of a large tank; country and read a above; cross the Keari at 5? m., by ford, in dry weather, over a canseway.
ot, Agra		AMBAH 400 x 250 yds. p-o. b.	10	62]	A town with hospital and barmoks; supplies on notice; good water, for a batta, from 2 wall, one at b., and the other near C-G., site for which is W. of, and closs to, tehsi; country and read as before; pass Tharra at 6 m.
C. Bundelkhand Distriot, Agra-	ry. Regident	JIGNI 40,000 sq. 7ds.	162	78	A large village; supplies on notice; good water, for a battan, from 2 wells E. of C-O., which is W. of road and village; country and road as above; pass Falkapurn at 4 and cross the Korai at 85 m., by ford over a stone causeway in dry weather, by floating bridge in the rains.
nndelkh	Seindia's Territory.	JONRA	. 49	814	A village; supplies on notice; good water, for a battu, from a well on C-G., which is among trees S-E. of village and near the Agra-Jhansi road; country and road as before; cross the ry. line near Morena r-s. at 14 m.
O. C. B	Seindis's	JAURA	153	883	A town; supplies procurable; good water, for a battn, from a well in centre of C.G., which is reached \(\frac{1}{2} \) m. before village, with a temple on it; country and road as above; press Claims at D \(\frac{1}{2} \) and Dilgoon at 12\(\frac{1}{2} \) m.
Ö		KELARAS 400 × 120 yds. 1-0.1-0	12	1112	A large village on right bank of the Koari; supplies on notice; good water, for a batta., from a well in a garden E. of G.G., which is at the foot of a hill, about \(\frac{1}{2} \) m. E. of village; country and read as above; cross a branch of the Koari en route, by a strong iron bridge.
\.		SABALGARH . 125,800 sq. yds. p-0. b.	143-	126}	A town with large fort; supplies plantiful; abundant good water from wells in gardens in vicinity of C-G., which is N. of town and 130 yets. W. of b., partly enclosed by a small stream; country flat and sparcely cultivated, hills on S. of road quite close; road good, but unmetalled for last \$\psi\$ m; cross the Koari soon after starting by an iron bridge, and pass Kaodoli at 10 m.
	Pol. Agt., Eastern States, Rajputana, Dholpur,	MANDRAEL 250 × 200 yds.	11	1371	A walled town; supplies procurable; good water, for a battn., from a well 200 ydr. N. of C-G, which is S. of and close to town; country rocky and cut up by ravines; road bad and impracticable for carts, crossing many uullahs; a guido would be necessary; pass Mangrael at 3½ and cross the Chambal (deep and unfordable) at 8½ m., by ferry, 6 boats, each carrying 8 men.
	States	Total marches, 12 = 1371 m.			

a the rici. Las in last

| Shikoka

Route No. 242.

FROM FARIDPUB TO CHUADANGA RAILWAY STATION.

mid CHANDPUR AND JHENIDAH.

AUTEO	DITTES,		DISTANCE.		
Mulitary.	Civil	Names of stages and sire of encamplog grounds.	Miller	Total,	Remare.
	, Faridpur.	RANAIPUR 242,000 sq. yds.	7	7	A village on loft bank of the Kumar R.; supplies must be collected; good water from the river, near which and in fields is site for C-C:; country low-lying and completely under water during the rains; road 10 ft. to 20 ft. wide, nume-talled; the wooden bridges will not bear artiller; cross l'aridpur Bazer Khal on starting, by temporary bridge in the dry season, by ferry (1 large boat) in the rains.
	aridpur	CHANDPUR 72,600 sq. yds.	4	11	A village on left bruk of the Kumar; supplies must be collected; good water from the river, on bank of which and close to village is site for C-G.; country andread as before; cross a stream, by wooden bridge, on route
O. C. Presidency District, Fort William.	Collector of Faridpur,	8YDPUR 212,000 aq. yds.	9	20	A village on left bank of the Barseia R.; supplies on notice; good water from the river, near which and in paddy fields (flooded in the rains) is site for C-G;; country and read as before; cross the Kumar on starting, by ferry carrying 20 men, and 3 unbridged gaps ex route, by ford in dry season, by forry in the rains.
rict, Fo		BINODPUR	18	38	A large village on left bank of the Nobocanga R.; supplies on notice; good water from the river, nort which and in fields close to village is extensive site for C-G.; country low and swampy; read as before.
dency Diat	Jollector of Jessore, Jessore.	MAGURA p-o.	6	39	A small civil sto. on right bank of the Noboganga R; supplies on notice; good water from thorivo, near which and in fields closs to village is extensive site for C-G; country and road as above; cross the Noboganga R. on starting, by ferry, carrying 12 men.
C. Presi	Jessore,	GOPALPUR	8	47	A small baxar on right bank of the Nobegauga R.; supplies on notice; good writer from the river, near which is extensive site for C-G.; country and road as before; gross a stream in the 3rd m. by ferry carrying 12 men.
G. O.	otor of	JHENIDAH	8	55	A small civil stn. on right bank of the Noboganga; supplies on notice; plantiful good water from the river, in fields near which is site for G-G.; country as above; rond-rissed above flood-level, and metalled for the last 2 m.
	8	BORAL	121	673	A small village; supplies on notice from Saduhati, 14 m. distant; indifferent water from the Noboganga, in fields near which is extensive site for G-G-; country as above; road, above flood-lavel, metalled and bridged, anitable for all arms.
(Collector of Nadia, Krahmagar.	CHUADANGA RY. STN. P-0. b.	11	78}	A small town on the Matabhanga R., supplies on notice; indifferent water from the rreer, in fields near which is site for C-G., there is also a small alte near r-s., country and road as in last stage; pass Suladi at 6 m.
	3.4°[Total marches, 9 = 781 m.			·

Route No. 243.

FROM FARIDPUR TO DACCA.

					via ROHITPUR.
AUTHO	Altica,	Names of stages and size	Dist	N CR	
Military.	ClmL	of encomping grounds	Miles.	Total.	ETWARE,
Illiam.		LESRAGANJ (HARIKAMPUR) p-o.	7	7	A village; supplies on notice; good water from the Ganges, near left bank of which (during dry sesson only) is extensive site for C-G; country low and submerged during the rains; road a mere track, impassable for carts during the greater part of the year.
et, Fort W	, Dacen.	PALAMGANJ .	15	22	A village; supplies on notice; good water from the Polamganj Khal (dry in dry senson) and a tank 24 m. W. of willage, extensive alle for C-G. being near latter; country and read as before; cross the Palamganj Khal at end of stage, no ferry,
Piatri	f Dacca,	CHURAIN	- 11	88	A village near the Ichamsti; supplies on notice; good water from the river, close to which is extensive site for C-G.; country and read as before; cross the Ichamsti at end of stage, by ferry.
Presidency	Presidency District, Fort William. Callector of Daces, Dacer.	ROHITPUR p.o.	8	41	A village; supplies on notice; good water from the Dhaleswari, near which is extensive size for C-G.; country and road as before; cross the Bhaleswari (2 m. wide) at ead of stage, by a ferry of 3 boats, carrying 35 men each; nullabs unbridged, but fortable in dry season.
G. O. G.		DACCA	В	49	A civil stu. and old cantonment; supplies plentiful; good water from the water- works and tanks in vicinity of C-G., which is N. of, and close to town; country as above; road a fair weather truck, passable in dry season; cross the Buri- genga at end of stage, by large form; notllahs as in last stage.
Ì		Total marches, 5 = 49 m.			

Route No. 244. FROM FARIUPUR TO GOALUNDO.

Aureo	117131.	Names of stages and size of encompany grounds.]		
Military	Çivii.		Miles	Total	RIMARGE
G. O. C. Presidency Dist., Fort William.	Colls. of Faridpur,	GOALUNDO Total marches, 1 = 18 m.	18	18	See Route 107. Country low and subject to inundation; road metalled for the first 8 m. only, but raised throughout, though frequently submorged by the over-flowing of the Gauges or Padua R.; ornes 2 khals on route, one by a strong bridge, the other by ferry (1 bost carrying 50 men); pass Ninstala about half-way where a halt might be made; it is not recommended, however, the country being unhealthy. The best way to reach Goalundo from Faridpur is by steamer, there being a regular service.

FROM FATEHGARH TO ALIGARH.

viá ALIGANJ, ETAH, AND THE GRAND TRUNK ROAD.

Author	nties.	V	Diera	rcs.	
Military.	CITI.	Fames of stores and size of sneamping grounds.	Miles.	Total.	Bryans.
G. O. C. Oadh District, Lucknow.	Collector of Furruckabed, Fatehgarh.	NAWABGANJ 500 × 180 yds. p-s.	16	16	A good-sized village; supplies on notice; fair water, for a battn, from 2 wells close to C-G., which is W. of and near village; country level, open and well onlivated; road metalled for first 7 m., thence unmetalled, but bridged throughout and practicable for all arms; pass through the town of Forruckabal at 2j, Barun at 8 m., and Rawabganj at end of stage.
	Collector of Algarh, Collector of Eath, Elah.	ALIGANJ 203.200 sq. yds. p-0. b. PARAULI 60,500 sq. yds. BHAGWALA 5650 x 440 yds. ETAH . BHADWAS . SIKANDRA-BAO . AKRABAD . ALIGARH . Total marches, 9 = 109 m.	15\frac{1}{18} 18 11 9 21 10\frac{1}{2} 14\frac{1}{4}	811 441 551 641 751 841 941 109	A town; supplies abundant; plentiful good water from wells in town, N-E. of and close to which is site for C-G.; country as before; read as in latter part of last stage; pass Ismalpur at 4, Jamra at 8, and Paolanda at 18½ m. A small village; supplies on notice; plentiful good water from wells in vicinity of C-G., site for which is on readstin ener village; country and read as above, but latter heavy and soudy in places; pass Dharadii at 8 and Kotia et 11 m. A village supplies on notice; plentiful good water from wells in vicinity of C-G., site for which is on readstide W. of and close to village; country as before; road as above, except at the Kell Nadi which is crossed at 35 m, by bridge-of boats in dry season, by ferry (4 houts) in the raim; pass Harandii at 9 m. Country and read as before; cross the Ganges causal at 4 and pass Koarsi at 6 m. See Route 268.

Route No. 245(a).

FROM FATEHGARH TO ALIGARH.

vid ALIGANJ, KASGANJ, AND GANGIRI.

Adregatives,	Names of starm and size	Dier	ARCE.	Regards.	
Military, Civil.	of eucamping grounds.	Miles.	Total,		
G. G. G. Oudh District, Incknow. Collector of Formelsubal, Fattelgub.	nawaeganj .	16	16	See Route 245.	
G. O. G. Mercut District, Mescut. Collector of Alignath. Alignath. Collector of Etah, Etah.	ALIGANJ PARAULI SIEHPURA AMANPUR POO RASGANJ GANGIEI JALALI ALIGARH Total marches, 9 = 1113 m.	15‡ 18 10 9 10 12‡ 11‡ 14‡	814 442 544 694 781 86 971	See Ronte 287(a). Country lovel, open and well cultivated; road 25 to 80 ft. wide, numetalled and sandy in places; pass Surawal at 5‡ and Blojpura at 8 m. A village; supplies on notice; plentiful good water from a well on C-G., site for which is W. of, and close to, village; country and road as before; pass Chowkn at 8 and Urjanpur at 6 m. See Route 13. Country and road as before; heavy sand near Kasganj; pass Karsans at 4 m. See Route 24. Per other remarks see Route 255.	

Route No. 245(b). FROM FATEHGARH TO ALIGARH.

oid aliganj and sahawar.

		•			HOME THE CONTRACTOR OF THE PARTY OF THE PART
Aveno	BITIES,	Names of stages and size	Dist	THCK.	Влидене.
Anlitery.	Ciril.	of encamping grounds.	Miles.	Total.	
. Meerut District, Meerut.	Collector of Collector of Ruh, Etah, Fatehgraf, Algrub.	NAWAEGANJ . ALIGANJ . PATIALI . EAHAWAE . 10:200 :q , Jde . p-0 . re . KARGANJ . GANGIRI . JALALI . ALIGARH .	10 15} 17 13 11 12} 11}	16 31 1 18 1	Nozz —Routo 215 m prefemble to this, the road being in better condition throughout. See Route 245. See Route 237(n). Country lovel, open and well cultivated; road for first 9 m, metalled and bridged, remainder unmetalled, but in good condition and suitable for all arms; pars Kyin at 8 and course a branch of the Budh Ganga (fordable) at 12 m. A town; supplies precurable; plemitful good water from 2 wells on C-G., site for which is about 200 yds. E. of town; country as abore; road 25 ft. wise, numetalled, heavy and unsuitable for whiched truffic; pass Dundward of 5 m. See Route 24. For other remarks see Route 266
	1	Total marches, 8 = 110} m.			

Route No. 245(c).

FROM FATERGARH TO ALIGARH.

ATTEORETES. Discourage Names of stages and size of encamping grounds, Ruttanes Military, Miles. Total. Civil A small village; supplies on notice; plentiful good water from 8 wells in village, and (for animals) from the Ganges and near C.G., which is 1 m W. of the ry. line; country level and well cultivated; road metalled and bridged, suitable for all arms; pass through the town of Furrealbad at 21 and leave it at 4 m, whence a road (Ronte 240) branches off to Shamsabad. SHUKRULLAPUR. 12 12 170 × 170 yds. Fatehgarh, C. Oudh Dietriet, Lucknow, A large town; supplies proumble; plonifiel good water from 2 wells, and (for autmals) from the Ganges cansl now C-G, which is close to town and \(\) margin from r-4; country and road as in last days, pass Daleiganj at 3\(\), a metalled road to Shamsshad at 4\(\), and Popri at 8 m. KAIMGANJ 10 92 240 × 180 yds. Furnekabad, A large village; supplies on notice; good water, for a batin, from wells, and (for animals) from a small pond near C-G, which is W. of and close to village; country as in last sings; road unmetalled, sandy and heavy, but bridged and practicable for all arms; puts Raipor at 8 m. KAMPIL ſ 28 160 × 110 yds p-0. ų A small village; supplies on notice; plentiful good water from 4 wells within 300 yds. of C-G, which is on roadside 200 yds. from village; country as in last stage; road 24 ft. wide, neither metalled nor bridged, and heap; in places; cross the Budh Ganga at 6 m, by ford in dry weather, by ferry (1) Collector BIWARI 8 80 0 200 × 100 yda. ತ large boat) in the rains. See Route 257(a). Country and reed as above; cross the Budh Ganga (no ferry) at 7 m, by ford in PATIALE 10 AG Collector of Etab, Etab, O. C. Meorut District, Mesent. dry season. SAHAWAR 18 Ľΰ See Route 245(b). KASGANJ 11 70 For other remarks see Routs 12 GANGIRI 122 821 See Ronte 24. JALALI 111 Ω1 ALIGARH 141 1081 For other remarks see Route 200 Total marches, 10 = 108} m.

Route No. 246.

FROM FATELIGARH TO BUDAUN.

tia KARRADA.

Authorities.		DISTANCE.		
, Military Civil.	Names of stages and size of encamples grounds.	Miles,	Total.	Romany
G, O, C. Oudh Dist., Lucknow. Collr. of Furrackabud, Fatchgarh.	ROSHANABAD . 160 × 75 yds. p-0.	19;	135	A moderate-sired village supplies procurable; plentiful good uster from wells, and (for animaly) from a pend, in and near village, 500 yds. S. of which is O.G. country will callwated; road metalled and bridged for first 5 in only, theose, 30 ft. will, sandy and boxyl, diffull for wheeled traffic; leave the town of Turruckabad at 4 and pass Amliya at 10 m.

eltipi.	Years of statement and size	DISTANCE.		,
Civil.	of encumping grounds.	Millen.	Total.	Britishs.
Collr. of Furnckabad, Fatehgarb.	PUNTHAR	16	284	A small village near right bank of the Ganges; supplies on notice; indifferent limited water from wells on C.G., small site for which is about 1 m. from village; country as above, excepting the latter part of the stage, which is dry and arid; road, a cart track, difficult at all times for wheeled traffs, impassable in the rains; pass Shameshad at 4, cress the Budh Ganga (fordable) at about 7, and pass Abmadganj at 11 m.
100	ATEHNAH 260 × 220 yds.	4	327	A small village; supplies on notice; plentiful good water from wells in village, N. of and close to which is C-G.; country and read as above; cross the Ganges at 2 m., by ferry.
1 - 1	USERAT	03	42‡	A large village; supplies plentiful; abundant good water from wells, and (for animals) from the Sote stream near village, W. of and close to which is C.G.; country cultivated with patches of high grass and jungle; road anmetalled, but bridged, except the Sote stream, which is aroused at 4 m., by bridge-of-boats in dry season, by ferry (1 boat earrying 50 men) in the rains; pass Kukora at 6 m.
Jo so	KAKRALA	7	491	Country and road as before; pass Rupapur at 2 m.
Collect	BUDAUN Total marches, 6 =	11	603	See Route 287(a). For other remarks see Boute 13.
	Civil.	Names of stages and dire of encampling grounds. To entile the stages and dire of encampling grounds. PUNTHAR ATEHNAH 260 × 220 yds. USEHAT 280 × 220 yds. Pro. b. KAKRALA BUDAUN BUDAUN	Names of stages and site of cneamping grounds. Miles.	Names of stays and direct of encamping grounds. Miles. Total.

Route No. 247.

FROM FATEHGARH TO ETAWAH.

vid BEWAR.

Auxa	ORIZIES.	Ti-ne of stages and size	DISTANCE.		, -
Military,	Civil,	Names of stages and size of encamping grounds.	Mhee.	Total.	Remarks.
- 7	Collector of Collector of Etawah, Mainpuri, Furrolcubul, Etowah. Mainpuri, Fatohgarh.	MUHAMMADABAD BEWAR KISUNI 27,770 sq. yds. P-0. MANJ ETAWAH Total marches, 6 = 69½ m.	18 11 14 12 19½	13 24 38 50 63	See Route 16. For other remarks see Routs 200. A large village; supplies procurable; plentiful good water from wells, and from a tank near village, closs to which and in fields is site for C-G.; country level, open and well oultivated; road metalled and bridged; cross the Iam at 7, a branch of the same stream at 8; and the Arrand at 10 m. An unmotabled road branches off from Kishni of Karhal, distant 20 m. A large village on rising ground, \(\frac{1}{2}\) m. W. Of road; supplies on notice; abundant water from wells in vicinity of village, near which and in fields is site for C-G; country and road as before; cross the Pira stream at 8\(\frac{1}{2}\) m. See Route 15. Country fairly cultivated; road as above; cross the Ahmi stream on starting and the Seyngur at 8 m.

Route No. 248.

FROM FATEHGARH TO HARDOI.

vid SANDI-

AUTROI	RITINS,		DISTANCE.		•
Military.	Civil.	Names of stages and size of encamping grounds.	Miles.	Total.	Пуклаче,
, Lucknow,	Hardei	DHARMPUR . 800 × 300 yds.	11	11	A small village; supplies procurable; good but limited water from a well on C.G., which is S. of road and near village; country level, open and cultivated; road metalled and bridged for a short distance after starting, thence unmetalled, heavy, rough, and sandy; cross the Ganges at 1; m. by ferry (8 boats carrying 100 men).
Outh District	th District,	SANDI 450 × 810 yds. p-o.	14	25	A large town; supplies abundant; good water, for a batto, from a well near, and (for animals) from a lunk on C-G, which is close to town; country as before; read unmetabled but raised and bridged, unfit for artillery during the rains; cross the Ramganga on starting, the Seudha at 10 m., and the Garra at end of stage.
G, O, O, C	Dy. Commr.		See Ronte 148. Country as before; read metalled and bridged, practicable for all arms throughout the year; pass Manjhin at 55 m.		

Route No. 249. FROM FATEHGARH TO SHAHJAHANPUR.

eid JALALABAD.

Avint	SITIBE	Names of stages and size of entamping grounds.	Djera	.TC1,	
Military,	Civil		Miles	Total	Benare,
ايوح	Collector of Collector of Shahysharpur, Furrectalad, Shahysharpur, Fatehgrub.	ALLAHGANJ JALALABAD KANT 25,000 sq. yds. p-0 SHAHJAHANPUR Church. Total marches, 4 = 461 m	13 12 1 10 10 10 10 1	18 25 <u>\$</u> 35 <u>\$</u> 46 <u>}</u>	A village; supplies on notice; good water, for a battn, from a well on C.G., which is on roudende clove to village; country flat and cultivated; read metalled and bridged, passable for all arms; pass Jashanpur at 6\frac{1}{2} m. See Route 92. Country and road as before; cross the Garra near the town of Shahjabanpur at 8 m. by bridge of boats in dry cesson, by ferry (5 boats carrying 100 mea each) in the rains.

Route No. 250. FROM FATEHGARII TO SITAPUR.

vid SHAHABAD.

Aves	OBITIES	Names of stages and size of encamping grounds	Dist	TRO3	Remares.
Military.	Civil		Miles	Total	
	Collector of Furnekabad, Friehgarh.	ALLAHGANJ .	13	18	See Route 87.
·	1	PALI 200 × 200 sq. yds. p-0, t-5.	10	23	A small town on right bank of the Garra; supplies procurable; good water, for a batte, from vells in the vieinity of C-G, which is W. of road and near town; country open and well cultivated; read, a country track, flooded during the raise, and very difficult at all times for wheeled traffic; cross the S-adha stream (unbridged, no ferry, but fordable in dry season) at 2, and pass Jura at 7 m
Oudh District, Lacknow.	Deputy Commissioner al Nardol, Kardol.	8HAHARAD		34	A large town; supplies abundant; good water, for a batta, from a well E of and close to 0.6 g, which is on readside near town; country as above, read neither metallod nor bridged, shooded and difficult for wheeled traffic during the rains, cross the Garra R on starting, by ferry (2 beats, carrying 50 men cach), and pass Farch at 4 m; nullahs always fordable.
Judh Diete		ANIHI		40	A small village on right bank of the Sukheta streim; supplies pracurable; good but limited water from a well on C-G, which is N of road and close to village; country as above; road to Anjhi r-s, which is pussed at 4 m., is rais- ed, metalled and bridged, thence as in last stage.
a. o. c.		PIHANI 160,000 sq. Jds. p-0 1-2.	11	51	A town; supplies procurable; good water, for a battn, from a well on O.G., which is near town; country as above; road as in latter part of last stage; cross the Sullated (fordable except after heavy rain) on starting, and the Sal (strongly bridged) at end of stage
		KULABAR GHAT. 500 × 400 yds.		67	A small village; supplies procurable; good but limited water from a well ‡ m E; of C-G, which is close to village near the Gumti; country and read as above pass Dubins at 4 m.
	nr. of trapur.	MAHOLI 400 × 800 yds. p-0.	12	69	A large village; supplies procurable; abundant good water from wells on and near C-(1, which is N. of road and close to village; country and road as before, but sandy and heavy for the first 2 m; cross the Gumti on starting, by a ferry, and the Kutus R. (bridged) at end of stage.
	Dy. Commr. of Sitapur, Sitapur.	SITAPUR Church .	141	83}	See Route 164. Country as above; road raised, metalled and hidged, practicable for all arms; cross the Pirbi at 11 m. and the Suram at end of starce the treatle hidge
(- m	Total marches, 8 = 88½ m.			over the latter stream is unsafe for heavy wheeled traffic, which must cross by the old bridge and proceed through the old town of Sitapur.

Route No. 251. FROM FATEHPUR TO FYZABAD.

Autao	BITISS	Names of stac	er and size	Dista	ycy.	Beware.
Military.	Givil	of encamping grounds,		Miller	Total,	DITATION
6.0 C. Oudh Dist, Lucknow.	Dy Commr. of Rac-Bareli, Rac-Bareli.	RALPUR		0	9	A halting place on left bank of the Ganges; amplies scarce; plentiful good mater from wells on C-G, small site for which is on both sides of road, near the river; country level, open and well cultivated; road unmetalled, but rissed and bridged; cross the Ganges at Bithura Ghat'st end of march, by 4 country boats, each carrying 3 tons

Arthobitiss.		Names of stares and size of	Distinca.		
Military.	CIAIT	encampling grounds.	Miles.	Total.	Remires.
	er of reli.	LALGANJ	11	20	See Route 39. Country and road as above, but latter liable to floods and difficult for wheeled traffic in the rains; from Lalganj roads branch off to Dalmau, Bihar, and Rao-Baroli, distant respectively 9, 15, and 10 m.
	amission Rac-Ba	GURBAKSHGANJ 400 × 200 yds. p-o.	10	80	A bazar; supplies procurable; abundant good water from 2 wells on C-G., which is W. of road, and near bazar; country and road as before; cross the Busaha nullah (strongly bridged) at 7 m.
	Daputy Commissioner of Rae-Bareli, Ras-Bareli.	BACHHRAON .		41	A large village; supplies prograble; plentiful good water from a well on C-G, small site for which is N-E of road and near village; country and road as above, but latter sandy; cross the Sai R. at 5 m, by ford in dry season, by ferry, carrying 6 men, in mins.
በሰም,	E#	BHOWANIGARH .		88	A small village; supplies progurable; good water, for a batta., from a well near C-C., small site for which is E. of and close to rellage; country and road as before; cross a nullah (strongly tridged) en route.
riet, Luckı	lanki,	HAYDARGARH 400 x 400 yds. p=0. b.	01	62]	A small town; supplies procurable but scarce; plentiful good water from a well on C-G, site for which is about 600 yds. N-W. of town; country fairly culti- rated, with jungle here and there; road unmetalled but raised and bridged, practicable for all arms; pass Pakhra at 5 m.
A. O. C. Oaulh District, Lucknow,	er of Bara-Banki, 1111/1.	SURAJPUR 61,110 sq. yds.		73}	A village; supplies procurable; plentiful good water from 2 wells near O.G., which is E. of road and close to village; country fairly cultivated; coad an issue stage, with a few sandy places, rather difficult for wheeled traffic in rains; cross the Gumti E. at 4, by a bridge-of-boats in the dry season, by ferry (10 large boats) in the rains, and the Rori at 10 m.
ñ. O. (Deputy Commissioner of Him-Bankl.	RAMSANCHIGHAT 410 × 800 yds. p-c.	8}	63	A village; supplies procurable; plentiful good water from a well near C-G., which is S. of read and close to village; country as above; road for 7 m., where it joins the Lucknow-Fyzabad road, as in last stage, but low and liable to floods in places, thence metalled and roised; cross the Naya nullah (strongly bridged) at 2 m.
	Deputy	BHILSAR 560 × 400 yds.	12]	61}	A village; supplies abundant; plentiful good water from 2 wells on C-G., which is N. of road, and near village; country as above; road as in latter part of last stage; cross the Kalliani Nadi (bridged) on starting, the Gondah-Rudauli road at 11 m. Rudauli ros. is \(\frac{1}{2} m. S. of village. \)
	Dr. Commr. of Fyzakad, Fyzakad.	RONAHI 147,280 sq. yds. p-o.	13}	103	A village near right bank of the Gogra; supplies procumble; good water, for a battm, from a well 8-W. of CoG., which is N. of road and near village; country level, open and well oultivated; road raised and motalled, practicable for all arms, runs parallel to the O. & R. Ry.
	rabad,	FYZABAD	103	118}	See Route 31. Country and road as before.
(Total marches, 11 = 1181 m.			,

Route No. 252.

FROM FATEHPUR TO PARTABGARII.

rig Dalmau Ghat and Salon.

Actrosities.			Dist.	ret,	
Military.	Cinl	Enves of eleger and size of encamping grounds.	Males.	Total	Придрег.
G. O. C. Qudh District, Lacknow.	Ur. Commr. Deputy Commissioner Colls. of of Eartsbert, of Roc-Bard, Fatchpur, Partsberth, Bac-Bard, Fatchpur,	HUSAINGANJ 500 × 300 yds. p-0. t-s. DALMAU p-0. JAGATPUR SALON RAIPUR 1,500 × 800 yds. HANDOUR 000 × 700 yds. PARTABGARH (BELA) Total marches, 7 = 81 m.	0 16 13 11t 12t 11	9 18 84 47 58‡ 70‡	A large villago; supplies procurable; plentiful good water from 2 wells on C-G., which is close to village; country level, open and well cultivated; road raised, metalled and bridged, suitable for all arms; pass Chauparwa at 3 and Saidan-pur at 6 m. A city on left bank of the Ganges; supplies abundant; good water, for a battn., from a well on C-G., sunall site for which is on readside, near city; country and road as above; cross the Ganges at and of stage, by ferry (10 boats carrying 30 men each). See Route 36(a). Country as above; road as before for first mile, where the Rac-Bareli road is left, thence unmetalled but raised and bridged; pass Kilauli at 7½ m. See Route 36. Country cultivated, low and swamp; in places; road as above, but difficult for heavy wheeled traffic in the rains; joins the road from Rac-Bareli at end of stage. A village; supplies procurable; plentiful good water from wells on C-G., which is close to the village; country and road as last stage; pass Kathia at 6 im. A large village; supplies on motice; plentiful good water from a well near C-G., which is N. of and close to village; country and road as above; pass Lalganj at 0 m. See Route 31. Country and road as above.

Route No. 252(n). FROM FATEHPUR TO PARTABGARH.

via GUTNI GHAT AND LALGANI.

Actro	RITIES.	Names of stress and size	Dier	жен	DEWARKS.
Military	Olth	of encembing anounds	Milos	Total.	
G. O. C. Oudh District, d. Lucknow.	Collector of Fatchpur, Fatchpur.	THARIYAON .	12	12 24]	See Route 266.
G. O. C. Allababad t, Allababad.	Collector of Allahabad,	SAINI	13	87\$	·
G. O. C. Ondh District, Lacknow, Dist, Allshabad.	Partabgurh,	MANIKPUR SANGBAMGARH . 15,000 eq. yds. p-0.	8}	55	See Ronte 36(a). A small village; supplies on notice; plentiful good water from a well on, and (for animals) from a facel near C-G, which is close to village; country flat and cultivated; road 30 ft wide, unmetailed but raised and bridged, practicable for all arms. From Sangrangarh a road branches off to Jalessgrap [p-c.], distant 8\frac{1}{2} m.
G. O. C. Ondh Distr	Deputy Commissioner, Partibility	LALGANJ 17,000 sq. rds. p-0 HANDOUR PARTABGARH (BELA).	13 02 11	753 803	A large village; supplies on notice; plentiful good water from 2 wells near C.G., which is N. of rovid and closs to village; country and road as in last stage. The road from Participant to Resellarell runs through Lalgranj. See Roate 269. For other remarks see Roate 31.
		Total marches, 8 = 60; m.			`

Route No. 252(b). FROM FATEHPUR TO PARTABGARII.

DISTANCE. AUTEORITIES. Names of siggre and size of cacamping grounds. REMIEES. Military. Miles. Total Ciril. G. O. C. Oudh Dist. Colle. of Frtehpur, Fatehpur. THARIYAON 12 12 247 KATOGHAN . 123 G. O. C. Allahrbad O. Dist., Allahabad. J See Ronto 268. 871 SAINI . 18 A halting place; supplies on notice; good but limited water from a well E. of read and (for animals) from the Gunges, near which and on both sides of road is site for CO-1; country and road as above. G 43} GUTNI GHAT Deputy Commissioner of Partabgarh, Partabgarh. Ondh District, Lucknow. See Route 86(b).
Country flat and cultivated; road 40 ft. wide, unmetalled, but bridged and practicable for all arms. KUNDA 8 613 p-o, b. See Ronte 86. BIHAR 8 591 Country level, open and well cultivated; road as before. From Bibar roads branch off to Sangramgarh, Jalezarganj, and Derwa. 73; A small village; supplies procurable; plentiful good water from 2 wells on C-G., which is W. of the police stn.; country and road as above. **JETHWARA** 31 21,200 sq. yds. ರ p-0. ö PARTABGARH See Route 31. Country and road as in last stage. 72 853 (DELA). Total marches, 8 = 85∮ m.

Route No. 258. FROM FATEHPUR TO RAE-BARELI.

Aviso	RTTERS.	Names of singes and size	Dieta	¥01.	Breaks.
Military.	Civa.	of encamping grounds.	МПея	Total.	
G. O. C. Oadh Dist., Incknow.	Colir. of Fatehpur, Fatehpur.	HUSAINGANJ .	9	D	See Route 259.

Avino	opifins.	Names of starcs and size of	Dibtenos.		
Military.	Civil	encamping grounds.	Miles,	Total.	Brusers.
G. O. C. Oudh Dist., Lucknow.	Dy. Commr. of Rae-Bareli, Rac-Bareli.	DALMAU	9	18 27 36	See Route 252. A small village; supplies precarable; good water, for a batta., from a well on C.G., small site for which is on readside near village; country level, open and well cultivated; read as in previous stage. See Route 36. Country and read as in last stage; pass Munchiganj and join the read from Allahabad at 8 m., and cross the Sal at end of stage.

Route No. 253(a). FROM FATEHPUR TO RAE-BARELI.

Атти	MITTER.	Names of stages and size	Distance.		•
Military.	Civil.	of encample g grounds.	Miles.	Total,	Trmares.
G. O. O. Oudh District, Jucknow.	Deputy Commissioner of Rac-Barell, Rac-Barell.	RALPUR LAIGANJ ETAURA 480 × 120 yds. RAE-BARELI Total marches, 4 = 39 m.	0 11 10 8	9 20 30 89	See Route 251. For other remarks see Bonze 33. A small village; supplies procurable; plentiful good water from 3 wells on, and (for animals) from a tank 1 m. from C-G., which is close to village; country open and level; road anmetalled, but raised and bridged, flooded during the rains; oros; the Eai at 2 m. See Route 36. Country as above; road as before, except that the last 4 m. are metalled.

Route No. 254. FROM FEROZEPORE TO BAHAWALPUR.

	ACTROSITIES. Distance.							
Actro	RITEK".	Names of stares and site	Dist	ARCE.	Behares.			
Military.	Ciell.	Names of slares and site of encamping grounds.	Mike.	Total,				
Meer.	Ferorepore.	NAWA KILLA 202,520 sq. 7ds.	103	10}	A large village; supplies on notice; plentiful good water from wells in vicinity of C-G., which is E. of sond and near village; country level, open and cultivated; read metalled for the first 1½ m. only, but good; pass Khai at 4 m. From Nawn Killa reads branch off W. to Mamoot (p-a.), where there is a ferry over the Suflej, and S-E. to Paridkot, distant 4 and 23 m., respectively.			
C, Lahore District, Mean Meer.	Ferorepore,	MOHANKI 90,000 sq. yds.	12}	23	A village; supplies on notice; plentiful good water from wells in vioinity of C-G, which is close to village; country for the first 6 m, lovel, open, and enlivated, afterwards sandy and jungly; road unmetalled and heavy in places; cross a difficult nullah en route.			
hore Distr		BAGGEKA 41,850 rq. yds.	12	85	A large village; supplies procurable; plentiful good water from wells in vicinity of C.G., which is close to village; country level, open and cultivated of E. side, grass and Lush jungle on W. side; road very fair, but unmotalled; pass Amir at 7 m.			
0.0. C. IA	Deputy Commissioner of	FAZILKA 68,450 1q. yds. p-0. t-s. z-s. b.	16	51	A large village about 6 m. from left bank of the Satlej; supplies plentiful; abundant good water from wells in vicinity of C.G., which is near village; country sparsely cultivated; road as above; shortly after starting descend into old bed of the Satlej, slong which the road runs for about a mile. From Farilka roads branch off to Mooltan, 1814 m., Sirsa, 00 m., and Bixaner. The road from Perozeporo is important, as it commands 60 m. of the inner line of Sullej, which is not more than 5 m. distant at any point.			
	. [HASIL SARU .	128	633	A village; supplies pronumble; ploutiful good water from a well on, and 3 others near small C.G., which is marked by pillars, about 200 yils, from the Fordwah canni; country jungle; read anmetalled, but good and suitable for all arms.			
	ii.	McLEODGANJ 1,500 × 800 yds. p-o. b.	11	74]	A town; supplies plentiful; good water, for a battin, from 2 wells close to C.G., which is near town; country well cultivated; road as above.			
rilory.	at Bahawalpur.	MINCHINABAD . 1,500 × 800 yds, p=0, b.	10	812	A town; supplies prosumble; plontiful good water from a well, and (for animals) from a tank near C-U., which is marked by pillars; country and road as above.			
B chawnlpur Territory.	ent at B	CHAKUKA 1,400 × 850 yds.	10	១រ្យ	A village; supplies preentable; plentiful good water from 3 wells on C.G., which is marked by pillars, 150 yds. E. of village; country as above; road fair; pass Dahawalgarh at 6 m.			
Bihawa	Political Agent	JHULAN	10	1013	A village; supplies procurable; plentiful good water from 3 wells in vicinity of C-G, which is marked by pillars, S. of village; country partly cultivated; read upinetalified and sandy, but passable for all arms.			
	Poli	SADIKPUR 16,420 sq. yds. p-o.	181	117}	A town; supplies procurable; plentiful good water from 3 wells in vicinity of C-G., which is marked by pillars, close to village; country and read as abore.			
	İ	MAHTHA JHEDU. 515 × 240 yds, b.	137	1313	A small town; supplies procurable; plentiful good water from 4 wells in vicinity of C-O,, which is marked by pillars, S-W, of town; country and road as above; part Markin Shab at 0 m.			

AUTHORITIES		Manage of the sea and size of	Distrace		
Military.	CITE	Names of stages and size of encamping grounds	Miles	Total.	Dynabes.
Babalmalpar Territory.	Political Agent of Bahaw-upur.	SHAHR PARID 450 × 500 yds. p-0 HASLIPUR 300 × 160 yds. p-0 KAIMPUR 540 × 380 yds. p 0 b KHATRPUR 170 × 140 yds. p-0 b. BRIDGE No. I b BAHAWALPUR Total marches, 17 == 211½ in. or from KHAIRPUR to GOTH NUR MUHAMMAD.	9 13 8 12å 17 20å	140} 153} 161½ 174 191 211½	A town; supplies procumble; plantiful good water from 8 wells, and (for sometis) from a cand close to C-G, which is N-W, of and near town; country more open and enlivated; road as before. A town; supplies procumble, plentiful good water from wells in vicinity of C-G, which is \(\frac{1}{2} \) in. W. of town; country and road as above. A village with old fort; supplies procumble; plentiful good water from 9 wells, and (for animals) from small canals near C-G, which is \(\frac{1}{2} \) in N. of village; country and road as before. A large town; supplies procumble; plentiful good water from 4 wells in vicinity of C-G, which is about 1 in. from town; country and road as above. Ample site for C-G, supplies procumble; plentiful good water from wells; country open and cultivated; road as before, pres toth Nur Muhammed at 12\(\frac{1}{2} \) in. See Roate 122. Country well cultivated; road narrow and little used, till the last 4 in, when it widens and is bordered with trees. A small village; supplies abundant; plentiful good water from many wells in vicinity of village, any area of C-G, available on due notice; country sparsely collysted; road unwellied, but good.
İ		GOTH DERA BAKHA (BAKHI DERA).	113	198	A small village; supplies procurable; plentiful good water from numerous wells in vicinity of village; C-G. available on notice, country and road as abore; water-cala bridged.
(BAHAWALPUR . Total marches, 18 = 211 m.	13}	2111	Ses description above.

Route No. 255.

FROM FEROZEPORE TO BIKANER as far as USMAN KHERA (for remainder, see Bombay Route Book No. 199).

old PAZILKA.

Arres	R17188.	Names of stages and size	Distracs		
Milary.	Çirli.	of encamping grounds	Villes	Total	Reminer.
G. O. C. Lahore District, Meen Meer.	Deputy Commissioner of Ferozepare, Forozepole.	NAWA KILLA MOHANKI BAGGEKA TAZILKA JANDWALA USMAN KHERA . Total marches, 6 = 79 m.	10½ 12½ 13 16 14	101 29 86 61 65	See Route 254. A village; supplies plentiful; good water from a well close to village, in vicinity of which is ample site for O-G.; country open; road unmetalled A village and police stn.; supplies plentiful; good water from a well near village, in vicinity of which is ample site for O-G.; country and road as above.

Route No. 256.

FROM FEROZEPORE TO HISSAR.

cid BHADHAUR, SUNAM, AND BARWALA.

Authorities			DIVILEGE		
Mültary	Ciril	Names of stages and size of encamping grounds	Miles	Total	Beners.
G. O. O. Lahora Distriot, Mean Mear.	Deputy Commissioner of Ferozopore, Terozepore.	From the Church to MISRIWALA . MOODKEE 182,980 sq yds po BAGHAPARANA . 10,860 sq. yds pro. NIHAISINGHWALA pro. b.	10 91 14 13		A small village; supplies must be collected; plentiful good water from wells close to C-G, see for which is near village, country rather herren, read numerialled, but family good; pust Malwal at 6 m. A small town with a sand; supplies on notice; plentiful good water from wells close to G-G, which is near town, country and read as in last stage, pass Stranwals at 8½ and Lohum at 6½ m. A large village with a sarni; supplies on notice; plentiful good water from 2 wells in village and police sta, near which is sate for G-G-, country and read as above; pass Langiana at 9 and Alumwal at 18 m. A small village; supplies procurable; good but landed water from a well on small C-G, which is near village; country lavel, open and purhally cultivated; read as above, pass Nathoki at 8, Manuki at 7, and Khoti at 9½ m.

. . .

,
camels; plentiful good for C-G.; country and el of the Sirblud canal
plentiful good water; site for C-G. in fields attent; read as before; distant.
d grazing for camels ose to which is site for a above; cross a small Barnala r-s. is 3 m.
notice; grazing for age, near which and in estalled, kutcha village and Bhura Khabha at
le on notice, and graz- s near village, in fields re, but latter only 8 to ordable except during t the passage of troops,
notice, and grazing r village, close to which cove; pass Chaliar at 0
aggar R.; supplies and if it good mater from 6 site for C-G. in fields to inundation near the ft. broad can be cleared out the Ghangar at end men, in rains, when the
otice, and grazing for r rillage, in vicinity of Az country track, 15
tice; well water unfit near rillage, in vicinity with little cultivation; arwana (p-o-), at 0 m.
well and tank on C.G., cultivated; read 20 ft. able for all arms; pass
nich are metalled; pass
and are menderal bear
re les recoit i recoit i les recoit i les recoit i recoit i les recoit

ROUTE NO. 256(a). FROM FEROZEPORE TO HISSAR. 64 BHADHAUR, SUNAM, JHIND, AND HANSI.

127221	17174.	Names of starts and start of	Din	9C1.	Louisto.
Millay.	CI+C.	encratic tamon from of a sine and are of	3\$5i4,	Trtal.	
O. O. C. Sirhiad District, Umballa. trict, Mean Mer.	Chof Scretary to Pusjab of Feresper, Government.	MISRIWALA MOODKEE BAGHAPARANA . SIHALSINGHWALA BHADHAUR UGAIKI HADIYA LANGAWAL . SUNAM JALLORE MANWI	10 91 14 13 61 7 131 81 15 91 76	10 101 231 401 63 70 631 911 1001 1101 1231	See Route 256.

AUTHO	RITIE		Dier	AWCX.	Rewines
Military.	Civil,	Names of stages and size of. encamping grounds.	Miles	Total	
Sirhlad District, Umballa,	ner of Chief Secretary to r. Punjab Government.	NARWANA	18	1991 1461 1571 1701	A village in Patiala state; supplies on notice; plentiful good water from wells it vicinity of C-G, site for which is in fields near village, country fairly califivated; road as in previous stage; pass Jaon at 8 and Dharaudi at 6 m. A town; supplies and fodder on notice; plentiful good water from wells and the canal near C-G, which is close to the Kahnawala gate of the town; country as before; read numetabled but hidged and good; poes Kheri Safa at 7½ m. A large town on left bank of the Western Jumna canal; supplies abundant plentiful good water from wells and the canal near C-G, which is 8 of and close to town; country and read as before; caess the canal at end of stage A small town; supplies on notice; plentiful good water from well and tank near C-G, site for which is close to town; country flat, open and partially cultivated; road 20 ft. wide, numetabled, but bridged and prevable for all arms cross the evand on starting, pass Duda Trutt at 8½, cross the canal again at grows the evand on starting, pass Duda Trutt at 8½, cross the canal again at
G. O. C. Sir	Doputy Commissioner (Hissur, Hissur,	HANSI HISSAR Total murches, 18 = 109 fm.	141	181 ; 100 §	Country and road as above; press Rojpura at 5 m. and cross the Western Jumn canal near end of stage. See Route 191.

Route No. 257. FROM FEROZEPORE TO MONTGOMERY.

via ATARI, SHERGARH, AND SATGHARA.

AUTHO	217729	Namics of stages and size	Dret	lyge,	Brusers.
Military,	Civil.	of encamping grounds.	MDes.	Total.	
1	8	GANDA SINGH	103	102	See Route 47.
	Deputy Commissioner of Labore, Labore.	DOBURJI 40,000 sq. 7de. p-o.	183	29;	A village near right bank of the Suticj; supplies on notice; plantiful good water from numerons wells in vicinity of U.G., site for which is close to village; country well cultivated j.cad. 40 ft wide, numerated after the first 6 j m. and japracticable for wheeled in sife, having been washed away by inundation from the river; pass Thuti Farid at 10 m.
Meer.	Deputy C	MOKUL	19}	371	A moderate-sized village; supplies on notice; plentiful good water from several wells near C-G, and for which is close to village; country as before; road as above, it has been washed away for the first 5 m. and is all subject to inundation; cross the Kanwah canal (bridged) at 3 g m.
G. O. C. Lahors District, Mean Mear.	ntgomery.	HUJRA	16	59 <u>1</u> 69 <u>1</u>	A large village; supplies on notice; plontiful good water from wells in vicinity of CG, siet for which is near village; country lavel; road numetalled, but good. A small cown; supplies on notice; plontiful good water from wells close by G.G., site for which is in vicinity of village; country as before; road 20 ft. wide, numetalled, but passable for all arms.
ore Die	sery, M	SHERGARH p-o. b.	8	77 1	A large village; supplies on notice; plentiful good water from wells in vicinity of village, near which is site for C.G.; country and road as before; past Hanswala at 5 m.
C. Lah	Lontgon	SATGHARA p-o.	141	914	A small town; supplies on notice; plontiful good water from wells near O-G., on fined site for which is close to sumi; country covered with jumple; read as before; pass Makano at 72 m; and cross the ry, immediately afterwards.
G.0	Commissioner of Montgomery, Montgomery	AKBAR 220 × 190 yds. b.	13	1041	A small village; supplies on notice; plentiful good water from a well near C.G., which is a m. S. of village; country and read as before, but latter heavy in places; cross the Sukhraws, a broad dry nullah, about half-way and join the read from Miccan Meer towards end of stage.
l	Commis	KAURA SHAH . 400 × 860 yds.	10	1141	A small village; supplies on notice; good but limited water from a well near police post, close to which and E. of read is G.G.; country and road as before; nullab fordable.
Į	Deputy	MONTGOMERY . 800 × 250 yds. p-o. t-s. r-s. b.	10	1241	A small town and civil stn. on the 'NW. Ry.; supplies on notice; plentiful good water from wells in vicinity of C-G., which is S. of sami; country and road as before.
		Total marches, 10 = 124 m.			5

Route No. 258. FROM FEROZEPORE TO MOOLTAN. ***4 CHUNIAN, SATCHARA. AND HARAPPA.

AUERO	11111b.	Names of stages and size	Dest	ANCI	Remarks.	
Military,	Civil.	of encampleg grounds	Miles.	Total		
0.0.	Commr. Inbore, shore.				NOTE.—This Route is preferable for the following reasons:— (1) It is the most direct; (2) Machas are instan apportional; (11) O-Us, ore fixed and domarcated.	1
G. O. Ishora	Da (GANDA SINGH WALA.	10}	101	See Route 47.	v <u> </u>

Actro	PITTER.	Names of stants and size of	Dist	LECE.	
Milliant.	CITU.	enramping groups.	Miles.	Total.	Exitabre.
	Lyhore.	TARAGARH	10	20}	A village; supplies on notice; plentiful good water from wells in vicinity of C-G-, confined site for which is near village; country lovel, open and well cultivated, road unmetalled, but good and presable for all arms, follows the bank of the Satlej for about 14 m. after starting.
	abore,	RAJOWAL	105	91	A village; supplies on notice; plentiful good water from a woll near C-G., which is close to village; country sandy; road as above.
	Dy. Commr. of Lahore, Lahore	CHUNIAN 178,400 sq. yd*. P=0.	13]	415	A town; supplies abundant; plentiful good, but slightly brackish, water from a well on, and (for animals) from a tank S-E. of C-G., which is \$ m. N-W. of town; country and road as in last stage; cross the old bed of the Beas at end of stage.
	Dy. Co	WANRADHARAM . 121,410 sq. yds. p-o. r-s.	141	59	A village; supplies on notice; good but slightly brackish water from a well in rs., near which is C-C.; country, covered with light jungle, and rich grass in rains; road as above; cross a canal at 0 m.
	1	SATGHARA	15	74	Country jungle; road as above.
lear	Į,	AKBAR		57	See Route 257.
e e	E 201	KAURA SHAH .	10	67	[¹]
ř	N E	MUHAMMADPUR.		105	A village; supplies on notice; plentiful good water from a well on C.G., which is 2 m. 8. of village; country and road as above.
District,	Dy. Commer, of Montgomery,	HARAPPA 600 x 500 pds. pro. res. ls		117	A town; supplies on notice; plentiful good water from 2 wells, one near sars!, the other on U.G., which is 5. of road and opposite town; country and road as alove.
a. O. G. Lahors District, Mesan Meor.		CHICHAWATNI .	13	170	A small villege on the Ravi; supplies on notice; plentiful good water from a well near police cin. S. of and clee- to which is C-G.; country and road as above; the bridge-of-boats on the Havi is 1 m. distant.
5)	•	100 EU 11	13	113	A small village; supplies on notice; good water from a well on C-G., which is S. of Mal and close to village; no other water near; country and road as abore.
0,0	oltan,	TALAMBA 175,5art eq. yde.	15}	155}	A small town; supplies and good water plentiful; C.G. N. of read and close to town; country near the liavi well cultivated; read as abore.
	of Median, Median.	MAKHDUMPUR 253,660 eq. yde.	12}	170}	A village; supplies on notice; plentiful good water from wells near C-G, which is S. of read at I close to village; country and road as above.
	of Men	KABIRWALA 151,710+2, y2s. p-9. b.	12	162}	A village; forage and supplies on notice; plentiful good water from wells near C-O which is B. cf read and class to village; country and road as above. Khanewal res. is 7 m. distant.
	niesiones	KADARPUR RAO. 115,6,0 eq. jde.	14	199]	A small village; forage and supplies on notice; plentiful good water from wells clear by C-O, which is N. of road and near village; country and road as abore. Taipper rate, is 4 m detant.
1	Peputy Commissioner	AMKHAS 148,190 tg. pdc 5.	12	23-1	A village with sarai for Europeana; supplies on notice; abundant good water clear by C-O, which is S. of read and near village; country and read as above country errors.
	Depal	MOOLTAN	1	\$121	A large contenuent and civil stu-, situated 4 m. E. of the Chenab R.; supplies and good water abundant, http://io-richinty.co-6, in rear of artillery barracks bank of the Sillin Housein Cut; country and read as above. For a read from Moditan to Nasirabad, so Bembay Route Book No. 210.

Route No. 258(a). FROM FEROXEPORE TO MOOLTAN.

		_	eis Fi	ZILKA.	PARPATTAN, AND HARAPPA.
Atten	£1719*.		for	4979.	
Mining,	CHIL	Diameter eine grad And anti- of en rat grad Arent Are	3(1'41.	Taul.	Espirt.
G. O. C. Libere District, Mexan Merr.	Depty Commission of Freezew, Montgomery, Montgomery, Montgomery,	NAWA KILLA . MOHANKI BAGGEKA FAZILKA AMIRA TIJAKA . HAVELI PO. FARIDKOT PAKPATTAN .	103 121 12 16 10 10	10j 23 35 51 61 75 85	A large village; supplies on notice; plentiful good water from wells in the vicinity; site for G-G. are where the customs and Inhore-Modlan reads cross; country cultivated; rost unmeralled, but fairly good; cross the Sutiaj about half-way at Manjim ferry, one best carrying 80 men; the position of the ferry sometimes changes, but a track for troops can be cleared to it on notice. A isrge village about 2 m. N. of soid; supplies on notice; plentiful good water from wells close to village; site for G-G, where the Haveli and Shekhupura reads cross; country partly cultivated; road as before. A small village; supplies on notice; good water from a readside well, close to which is site for G-G, and also from other wells in vicinity; country and read as before. A torm on an elevation; supplies on notice; good water from a well near police stn.; site for G-G, between hospital and tebal; country and road as before.
		p-0, (-s. b. SHAPFI	11	109	stn.; site for GG, between hospital water from wells near village, close to which is site for CG; country and read as before; leaving the police stn. on starting, the read runs N. to the lown, then strikes off almost due W.

Avra	ORITIES.	Names of stages and size of	Dis	TROX	RIMINE
Millary	Civil	sucamieng grounds	Miles	Tetal	
,	Dy. Commr. of Montgomery, Montgomery.	KABIR	11	119	A small village; supplies on notice; good water from 2 wells near village; site for C-G. cless to police stn; country barren and jungle; road as before, except on the banks of the old Beas where it is bad.
å	Strange (HARAPPA	18	197	Country as above, road unmetalled, but good, runs N-W. through jungle, and crosses the N-W. Ry. 4 m. from Harappa.
Leen		CHICHAWATNI . DOBURJI	13	150 163	
G. O. C. Labore Diatrict, Meenn Meer.	49	TALAMBA	15	1781	
ä	Deputy Commissioner Mooltan, Mooltan,	MAKHDUMPUR .	121	190}	See Route 258.
P P	Nami.	KABIRWALA .	12	202}	
5	월월	KADARPUR BAO.	14	216]	,
9	A nd	AMKHAS	12	228 <u>}</u>	J.
	គំ (MOOLTAN	4	232‡)
,		Total marches, 10 = 232; m.			
	1 .	ļ	i	ı	

Route No. 258(b). FROM FEROZEPORE TO MOOLTAN. vid FAZILKA, PAKPATTAN, AND JAMLAIRA.

ADTHOURTER		Names of stages and size	Dur.	ANCE.	Towner.
Military.	C1+11	of encamping grounds	Miles	Total.	Ranger,
G. O. C. Lahoro Dutriet, Meern Meer.	Dy. Commr. of Moolium, Moolium, Dy. Commr. of Montgomery, Represented Represented Montgomery, Represented	NAWA KILLA MOHANKI BAGGEKA PAZILKA AMIRA TIJAKA HAVELI FARIDKOT PAKPATTAN MARIHAZARA JAMLAIRA JAMLAIRA LUDDAN 23,410 sq jds. po b 20RKOT (near Kur- munpu) 12,100 sq yds b, METRU 17,646 sq yds po b 13,680 sq yds TIBBA 13,680 sq yds 13,680 sq yds po b MARHUM RASHID 61,000 sq yds MARHUM RASHID 61,000 sq yds Po b MOOLTAN Total marches, 17 = 2273 m	10) 122 16 10 14 10 12 18 18 9 14 16 114 16	103 23 85 51 61 76 85 97 116 183 142 150 170 188 107‡ 2113	See Route 255(a A village 1 m N. of road; supplies on notice; good but limited water from a few scattered wells, site for C-G. N. of village; country partially cultivated; read good, but unnetailed and liable to become flooded in several places, when the Satle; is high, especially so tomards and of stage. A large village S of road on right bank of the Sutlej, supplies on notice; plentiful good water from wells in vicinity and from the river; site for C-G. S. of village; country and road as before. A small village; supplies on notice, but forsge scarce; good water from a well about 60 yds, from small C-G, which is E.of road and near village; country and road as above; cross the Ghulamwin nullah flundged) at 6 m. A village; supplies procurable; abundant good water from wells near C-G., which is W. of road and close to village; country and road as above. A village; supplies and forsgo plentiful; abundant good water from wells near C-G., which is S. of road and close to village; country well cultivated; road as above; cross a nullah (bridged) about balf-way. A village; supplies procurable; plentiful good water from wells near C-G., which is S. of road and close to village; country partly jungle and partly cultivation; road as above. A village; supplies mecurable; good water from Banglewala well about 70 yds. from C-G. atte for which is N. of road and near village; country more cultivated; road as above. A small village; supplies procurable; good water from Banglewala well shout 70 yds. from C-G., which is S. of road and near village; country and road as above, latter bridged. See Roato 258.3 Country and road as in last stage
		•	. 1	ļ	

	Status.			vid AT	ARI AND PAKPATTAN.
ACTEC	 	Names of stages and size of encamping grounds. Ad size of	Dist	LNOW,	
Mulitary.	Citil	rounde	Miles.	Total.	Brilens,
. (Dr. Comur. of Luboro, Labore,	GANI W A SINGH-	105	108	See Route 47,
		DOBURJI	131	23 ह	}
		MOKUL	13}	87₺	See Route 257.
	io I	ATARI	16	532	{)
	Dopaty Commissioner of Montgomery, Montgomery,	amira tijaka .	10	633	Country partially cultivated; road unmetalled, but fair
G. O. C. Lahoro District, Mocan Meer.	officer officer	HAVELI	14	77%	Sec Route 258(a).
ean 9can	Contg	FARIDKOT	10	871	See House 200(b).
Ä	Patry	PAKPATTAN .	12	991)
istric	Dol	MARIHAZARA .	18	1171	
Ē (/\	JAMLAIBA	18	1351	1
et p	e e	GAHNIKA	0	1441	
Ö	Tioo!	LUDDAN	14	1581	
6.	10	ZORKOT (near Kurrumpur).	14	1721	See Route 238(b).
	ig ig (MITRU	16	1851	See Homo Zoajoj.
1	Me Me	TIBBA	1112	1998	
ľ	Deputy Commissioner Moellan.	MAKHDUM RASHID.	14	2135	
	ide (MOOLTAN	16	229	For other remarks, see Rents 160;
		Total marches, 17 = 220 g m.			

Route No. 259. FROM FEROZEPORE TO RAEWIND RAILWAY STATION.

					VIO RASOLE
	RITIES,	Names of stages and size	Diet	TACE	
iary.	CIHL,	of encamping grounds.	Miles.	Total,	Ramphes.
	Lahore,	GANDA SINGII- WALA. KASUR	10;	10;	See Route 47. A large town; supplies abundant; plentiful good water from a well on C.G., which
istriat, er.	1 of	328,530 sq. yds. p-o. r-s. b.			is about 1 m. from town close to police stu.; country fairly cultivated; road motalled and bridged, suitable for all arms.
Lahoro Distriat, Neenu Meer.	Commissione Lahore.	RUKHANWALA . 119,170 sq. yds. p-o. r-s.	10%	273	A village; supplies on notice; plentiful good water from a well in village, and brackish water from a well on C-G., which is about 1 m. from village; country and road as above.
G, O. G. J.	Deputy Come	RAEWIND RY. STN. 630 × 370 yds. p-o. b.	8	357	A village 1 m. from r.s.; supplies on notice; plentiful but brackish water from wells in vicinity of and on C-G., which is near res.; country and road as before; pass Rajajang at 5 m.
)"	Δ	Total marches, 4 = 35 m.			

Route No. 260. FROM FEROZEPORE TO ROHTAK.

٠,							=
	Arres	BITING.		Dist.	SOF.	•	
4	Milliary.	Cirli.	Kames of slages and size of encamping grounds.	Miles,	Total	REMARK	
i	e .!	w . /	MISRIWALA .	10	10	\	_
ì	riot, Meer.	15 2 31	MOODKEE	10	191	1	
	さば 胃】	Comm	BAGHAPARANA .	14	331	See Route 256.	
	,	Paris (NIHALSINGH- WALA.	13	461	}	

Route No. 262(a).

FROM FORT WILLIAM TO BANKURA.

vič JAHANABAD AND BISHNUPUR.

AUTEO	ritire.		Diez	ANCH.	Пемаркэ,
Rilliary.	Civil	- Names of stages and size of encamping grounds.	Miles.	Total	ABRABAS,
		OHANDITALA . p-o.	18	13	NOTE.—This rotto is seldom used and that vid Burdwau is much better, though longer. A small village; supplies servee; abundant good water from tanks on revelside and from the Susstit stream, S. of which and in fields S-II. of village is site for C-G, country flat and highly cultivated; rand motalled, but bridged with wooden bridges, which are unsuitable for artitlery.
	hly.	SHEAKHALLA .	8}	51}	A small villago; supplies procurable; indifferent limited water from tanks, between village and O-G, small site for which is on S. side of braze; country as above; and 18ft. wide, unmetalled, and buidged as before; pass Kristarampur at 3 and Chucha at 6 m.; there is another road (numetalled) from Fort Williams, which makes the following stages:—
	ghly, Hog				Dhumjur Jagatballabhpur (p-o)
G. Presidency District, Fort William.	Collector of Hooghly, Hooghly	PAHARPUR	10}	92	A village; supplies on notice; plentiful good water from tunks near village, and from a stream about 1 m. N. of CG, sate for which is E. of village, an fields on both sides of the road; country, nullahs and road as before, but last impassable in rains; pass Kujuria at 34 and cross the Kana stream (wooden bridge unsuitable for guns) at 0 m.
7 Distric		PURSURAH		37	A village on right bank of the Damoda R.; supplies on notice; good water from the river, extensive site for O-G. near village; country and read as before; cross the Damoda at end of stage, by ferry of 2 boats carrying 40 men each.
Presidence		JAHANABAD .	12	49	A town and hd-qre of civil sub-division; supplies on notice; abundant good water from tanks, wells and from the Darkasan R., on bank of which is small site for C-G; country and road as above, first 6 m. of latter often flooded; pass Dhe Bairah at 9 m.
G. O. C.		MODINA	8	57	A small village; supplies on notice; shundart good water from a tank on N-E- side of C-G, site for which is on high land round village; country and read as before; cross the Darkasur on starting, by ford in dry serson, by ferry carry- ing 50 men in rules.
	kankura	KOTALPUR 18,500 sq. yds.	8	85	A villago; supplies on notice; plentiful good water from tanks on C-G., site for which is on high shedy land 400 yds N. of villago; country and road as above; pass Khatul at 3 m.
	Collector of Bankurs, Bankura	JAIPUR		75	A small village; supplies scarce; abundant fair water from a large tank N-D, of anall C-G, which is S. of road and near village; country low and califorated; road unmetalled for the first 13 m., thence metalled, but bridged throughout with wooden bridges, which are unsultable for artillory.
- 11	뜋	BISHNUPUR .	ß	81	Country partially covered with jungle; road as in latter part of last stage.
- 11	licto	ONDA	81	923	See Ronte 82.
	3 (BANKURA Total marches, 11 =	111	104	For other remarks, see Route 108,
,		104 m.	<u></u>		

Route No. 268.

FROM FORT WILLIAM TO JESSORE.

vid DUM-DUM AND BARASAT.

AUTHO	PITIES.	· Na nes of stages and size of encamping grounds.	Drez	TAOX.	_	1
Military,	Civil,		Miles	Total.	Romines,	,
O. C. Presidency District, Fort William.	Collr. of 24. Pargs , Aliporo.	DUM-DUM	8	, 8	A small contonment; supplies plentiful; unlimited filtered water ; close by G-G., which is near rifle ranges; country level and well road motalited, pridged, and suitable for all arms; cross the road to Gha at 42 m.	from pumps cultivated; o Gaurhati
ž.	ollr.	BARASAT	7	15	Country lew and liable to inundation; road as above; pass Dabaria of	t 4} m.
3	를 를 를 다	SHAREPUR	13	28		
ğ		GAIGHATA	10}	383		
a (Collr. of Nadia, Krish- nagar.	JOYNTIPUR	14	62 1		,
ige	85				Sec Route 94	1
쿒	1 (JADABPUR	8	601		, ,
9	Collr, of Jessore, Jessore.	JHINKARGAGHA.	71	68		,
9	358	JESSORE	9	77		,
(\	Total marches, 8 = 77 m.	21			•

Route No. 264.

FROM FORT WILLIAM TO KRISHNAGAR.

vid DUM-DUM, BARASAT AND RANAGHAT.

ACTROBITIES		Names of stages and size of	Distance.		
Millitery.	Cirt.	encamping grounds.	Miles.	Total.	Beware.
G. O. C. Presidency District, Fort William,	Collector of Nadia, Krishnagar. Aliyon.	DUM-DUM BARASAT	8 10 8 9 9 8 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 15 22 304 401 481 571 651	Fee Route 263. For other remarks see Route 24. A small village; supplies must be collected; abundant but indifferent water from a large deep tank on C-G, extensive site for which is in a garden \(\frac{1}{2} \) in. S. of village; country low, open and well outlivated; road 26 ft. wide, unmetalled, but smitable for all arms; pass Nuprae at 1 in. and cross the Sunti stream (bridged), about half-way. A large village; supplies must be collected; abundant good water from tanks in village, S. of which is extensive site for C-G; country and road as in last stage; pass Adhada at 4, and cross the Arkhali Khal (strongly bridged) at 8 in. A small village; supplies an notice; abundant water, indifferent in the dry season, from a tank 600 yds. S. of, C-G, extensive site for which is on both sides of village; country as above; read 80 ft. wide, numetalled, but taised, bridged and suitable for all arms; cross the Jabuna in 4th in. Chakdaha r-s. is 1\frac{1}{2} in. A small town; supplies abundant; good water from the Maiabhanga or Churni R, on the banks of which is extensive site for C-G; country and road as above; cross E. U. S. Ry, at 7 and the Churni, by ferry (3 beats carrying 20 mon enol) at 7\frac{1}{2} in. A village; supplies on notice; water, sometimes indifferent, from the Sibdaka (a brunch of the Churni), on bank of which and opposite market place is C-G; country and road as above; but latter very heavy in the rains; cross a canveway in 2nd m. (under water in high flood, when a boat, carrying 18 men, plies) and the Sibdaka (bridged) at end of stage. See Ronte 131. Country and road as above; pass Jogipara at 5 in.

Route No. 265.

FROM FORT WILLIAM TO MIDNAPORE.

via BAGNAN AND PANCHKURA.

Acra	ORITIES.	Names of stages and size of	Dret	NCE.	
Milliary.	Civil	encembing Engings	Miles,	Total	Rimite4.
	Collr. of 21-Parge., Aliporo.	BUDGE BUDGE .	13	13	A small village on left bank of the Hooghly and terminus of the ry.; supplies must be collected; water from the river, and a tank on C-G., extensive site for which is on roadside near village; country low, level and cultivated; road metalled and fit for all arms.
Ŋ,	Magistrate of Howrah.	BAGNAN	13	26	A village; supplies on notice; good water, for a battu, from 2 tanks close to c-0., site for which is in fields in vicinity of village; country and road as above; cross the Charial Rhal on starting, the Pujoli Rhal at 3 (toth strongly bridged), the Hooghly at 4 (by ferry, and pass Ulubaria immediately afterwards) and the Damoda R. at 11 m. by a ferry carrying 25 men.
G, O, C, Providency District, Fort William.	Midnaporo.	KOLA	6	82	A village on right bank of the Rupparayan; supplies on notice; cood water, for a batto, from 2 tanks, one neav p-o, the other near b. \(\frac{1}{2}\) in. S. of C-G., attensive sites for which is in fields N. of road and W. of village; country and road as before; pass Madaria at 9, Nowpalla at 6\frac{1}{2}\) m., and across the Rupparayan R. at end of morth by ferry, 2 large and 2 small boats.
dency Distric		PANCHKURA . p-o. t-e. b.	11	43	A small village on both banks of the Kassai R.; supplies on notice; good water from the river, close to which, in fields on both sides of road and E. of village, are extensive sites for U.G.; country and road as hefore; press Sirda at 53, Narandah at 9 m., and cross the Kosani R. at end of stage, by ferry, 2 large and 2 small boats.
), C. Proni	Collector of Midnapare,	DEBRA	91	52;	A village; supplies on notice; plentiful but very indifferent water from 2 large tanks on small C-G., which is N. of road and near b.; country as above; road metalled and bridged, fit for artillery; pass Mangeldari at 2 and Dulpulpur at 8 m.
G, C	Collect	MUNIBGARH 40,000 sq. yds.	9	614	A small village on right bank of the Kossai R.; supplies on notice; good water from the river; C.G. in fields N. of road; country and road as before; pass Palaguria at 0 fm.
		MIDNAPORE .	7	081	See Bonte 82. Country and road as before; cross the Kouni R. on starting, by ford in dry season, by ferry, carrying 60 mon, in raine, and pass Kasapur at 4 m.
	`\	Total marches, 7 = 05 2 m.			

Route No. 266.

FROM FORT WILLIAM TO PESHAWAR,

Arthogities,		Names of slaves and size of	Distr	FC1.	Pau
litery,	CIVIL.	Names of singes and size of encamping grounds.	Mor	Total.	Eimari.
	Collr. of 21-Pargs, Alipore.	KOTRUNG	01	01	A village; supplies on notice; good water from tanks and from the Hooghly on the right bank of which and in fields in extensive site for C-G-1 coun level and cultivated; read metalled and bridged, suitable for sit ama; could be the Hooghly at 2; by the Howard bridge, and pass through Ballygunge; (b)
	Hooghly.	GAURHATI .	10}	20	t-s) at 7 m. A village on right bank of the Hoogalty; supplies plentiful; good water from river and from a well on C-G., small afte for which is near village; country rord as before; puse Sampapers (p.o.) at 6 and Endyabati at 8 m. Andrough C-Gauchalt Storm Port William runs with Barrack-perc, in which
	oghly, H	HOOGHLY	82	28]	A civil stn.; supplies abundant; good water from the Hooghly, on right buil which and close to circuit house is site for C-G; country and road as before;
- 1	Collector of Hoogily,	p-o-t-s. r-s. DIGSUI (TARAGANI).	8	801	Ohndermagoro (a French Settlement) at 44 and Chinsum (po. 1 *) at 6 m. A village; supplies on notice; good water, for a bettin, from a well on C small site for which is W. of road and close to village; country and res
	Collecte	GOARA	111	48}	before; ress Magra (r s) at 0 m. A village; supplies abundant; plentiful good water from a well 'on C-G, g site for which is W. of ry, line and near village; country and road as abe
		DULTA BAZAR . 69,000 sq. yds.	14	62}	pass Khanyan (r.s.) at 3½ and Paudna (r.s.) at 73 m. A small rillage; supplies on notice; good water, for a betta, from 2 well O G, which is near rillage; country and road as above; pass Memori at 9 m.
		BURDWAN	12}	742	a ciril sin.; supplies abundant; plentiful good water from the water-we standards close to C-G, which is N-E. of the town and near res; country roads before; crow the Banks stream at 113 m.
	rdwan.	SARUL. 85,930 sq. yds. b.	114	862	A small village; supplies on notice; good but limited water from 2 well G-G, which is 1 m. N-E. of village; country and road as above; pass Sa at 81 m.
linte.	wan, Ba	BUD-BUD	12	98‡	A small village; supplies on notice; plentiful good vafer from 2 wells on, as tank near U-G, which is N-E. of, and does to village; country and rus before; prus Galsi (1-2) at 1), and Golgram at 4 m.
O. G. Presidency District, Fort William	of Burd	GOPALPUR	111	109}	A small village; supplies on notice; plentiful good water from 2 wells on a tank near C-G, which is 14 m. S. of village; country and road as in stage; pass Panagar r-s. at 7 m.
District,	ve of pur. Collector of Burdwna, Bardwaa	ONDAL 54,290 sq. yds. p-o. rs	19	1214	A small betary surplies on notice; plentiful good water from wells and tank C-G, which is W. of, and near willage; country and road as above; pass In pur at 8 and cross the Tomla stream at 10 m.
idency		BOGRA 55,700 sq. yds. ASANSOL	12	183]	A small village; supplies on notice; plentiful good water from wells and a on C-G., which is S of road and close to tillage; country and road as all The town of Ranigaraj is 6] in distant from Bogra, by a good metalled ros
0. Pre		141,150 sq. yds p-o. t-s. r-s.			A fair-sized town; supplies procumble; good water, for a battu, from a on, and from a tank near U-G, which is W. of re; country and road as ab cross the Nouin Jose at 3 m.
6.0		NIAMATPUR 95,970 sq. yds. NIESA	6	1452	A small village; supplies on notice; plentiful good water from 2 wells and a on C-G., which is N. of village; country and road as above. A village; supplies on notice; plontiful good water from a well on C-G., which
		440 × 260 yds p-o. t-s	12	1672	close to police star; country undulating and fairly cultivated; read as before a the Barakar R. at 5 m.
	Aub Divisional Officer of Gobindpur, Gobindpur.	GOBINDPUR 81,100 sq. yds. p-o. t-s b. RAJGANJ	122	1701	A small town; supplies abundant; plentiful good water from a well and tan GG, which is N. of root and close to town; country fauly cultivated, of two low hills appear on the left; read as before; pass layra at 5 m. A willage; supplies on notice; plentiful good water from a well and tank on (
}	-Divisi	05,900 sq. yds. p-o.			which is close to police stur, country and road as above. Katras r-s. is a 6 m. S. of the village, by a good gravelled road.
	Pa'	TOPCHANOHI 420 × 240 yds. 1-0 b.	9	1011	A village; supplies on notice; plentiful good water from 2 wells on C-G, w is close to police atn.; country as above, but with high hills to the N.; rost helper; pass Munhadi at 6 m.
		160 × 160 yds p-0. b.	14	3051	A small village; supplies on notice; plentiful good water from wells and tant velonity of G-O., which is in a mange grove S. of roud; country billy; readors; pass Mathopur at 5, Parmath Hill about half-way and Rangu at 12 m. From Dumri s metalled road (see Raute 114 (a)) runs to Girahib
	doner of aribagh.	BAGODAR 270 × 270 yds. p-o. t-s. b.	111	217	A villago; supplies on notice; plentiful good water from wells in vicinity of (which is E. of and close to b.; country and read as above, pres Beloat d A metalled road (are Route 114 (a)) uns from Bagodar to Hararibagh.
	Commissioner of bagh, Hazaribagh,	250 × 260 yds b.	7	221	A small villago; supplies on notice; plentiful good water from wells in sicinit. U-G, which is N. of road and near villago; country flat and sparsely of vated; road as before. A sillago; supplies a patient plentiful good water: C.G. S. of soul and a
	Deputy (Hazariba	BURRATA	16	293	A village; supplies on notice; plontiful good water; C-G. S. of road and ; village; country hilly and jungly; read as before; pass a low range of l about half-wap, easy ascents and descents A large village; supplies precurable; plentiful good water from wells in reinity
		BARHI BB6 × 300 yds. po.ts b. CHORPARAN	123	2811	C.G., which is B. of road and close to villago; country and road as above; Barsot at 9 m. A road (see Route 114) runs from Earli due S. to Hazaribi A small hazar: smalles on police; good water, for a batin, from wells in vicin
튐 /	}	350 × 290 yds. p-o.b. BALUWA	10	2713	of C-G., which is near harar; country and road as in last stage; cross Barakar R. at S and pass Kamalbur at S m.
Mhhabad Dist.	Collector of Gays, Gays.	p. p.			A small bazar on right bank of the Mohana; supplies on notice; good we from the river; C-G. emanged and stony adjoining the bazar; country hand covered with dense jungle; nout as before, but crower the Danwa pascent and descent cray; cross the Mohana R at end of stage.
~ ·	1 56		1	1	1

AUTHORITIES,		Names of stages and size of	Dier	Arca,	Baules.	
aty.	Civil.	entamplog grounds.	Milles.	Total	PRIAGRA.	
		SARWA 200 x 150 yds. b.	11 .	2821	A small bazar; supplies must be collected; good water, for a battn, from a we 4 m. from C-G, which is 8 of road and adjoining bazar; the water in the wells on the ground itself is unit for drinking; country covered with jungle read as above; cross the Kokila atteam at 43 m.	
	Gaya.	SHERGHATI. 66,600 sq. yds. p-o. b.	121	. ,205	A large village, formerly a civil star; supplies on notice; good water from a we and from the Murhar R, on the bank of which is C-G; country and read above, but latter level; cross the Hadha stream on starting, the Lilajan at 4, t Burhiya at 11 m., and the Murhar at end of stage.	
	Gayn,	MADANPUR	34%	.309}	A small rillage; supplies an notice; plantiful good water from 8 wells on and no C-G., which is 300 yds. S. of village; country an above, hilly towards end march; road as before; pass Pindra at 6; and Amss at 10 in.	
	Collector of Caya, Gaya.	AURANGABAD 300 × 120 yds. p-o. t-s. b.	14	- 8281	A small civil stn.; supplies on notice; good water, for a battn., from a well G-G., which is close to civil stn.; country flat and uncultivated; read before; pays Darbhangs at 7 and Ora at 11 m. From Aurangabad an uncultide read (see Route 567) runs S. to Bijra.	
	٥	BARUN 60,290 sq. yds. p-0. t-s. b.	. 14	3071	A small bazar on the right bank of the Sone; applies on notice; good was from a well and from the river, \(\) in. E. of which is C-G.; country and rons above; cross the Pattani R. at \(\) m., by causaway in dry weather, by fer in rains; pass Siris at \(0 \) m., and cross the Punpun stream (bridged, but brid unsate) immediately afterwards by a temporary wooden bridge 50 yds. low down atteam.	
,		DEHRI 220 × 170 yds. p-o. t-s. b.	3	310}	A village on the left bank of the Sone, important on account of the enguering works, in connection with the Arrah and Buxar canals, which to minate here; supplies must be collected; plentitial good water from 4 we on the ground, and (for animals) from the river, 800 yds. W. of which C-G; country and road as before; cross the Sone on starting, by causeway dry weather, by ferry (3 beats carrying 60 men each) in the rains.	
	Arrah.	SASARAM 810 × 240 yd«. p-0. t-8, b.	12,	352}	A civil stn. and native town amplies plentiful; abundant good water from we on, and (for animals) from the canal and a tank near C-G., which is \(\frac{1}{2} \) of town; country well cultivated; road as before; cross the W. Soue car on starting and pass Earondlya at 0 m.	
shad.	Collector of Shalishad, Arral	JEHANABAD . 850 × 220 yds. p·o. b.	16}	368	A village; supplies on notice; good water, for a batta., from a well on C-which is 150 yds, N-W. of village; animals can be watered at the Durgas stream within 1 m. of village; country and road as before; pass the term of the Armh and Buzar canals at 2, Tikari at 2; and cross the Kud stream at 12; m. An unmetalled road runs from Jehanabad to Bhabhua (pt-s, distant 12 m.	
riet, Allah	Collecto	MOHANIΛ 840 × 210 yds. p·o. b.	135	351	A small village; supplies on notice; good water, for a batta,, from a well and (for animale) from a large tank 150 yds. W. of C.G., which is S.E. and close to village; country and road as before; cross the Durgauti stre	
O. G. Alishabad District, Allababad.		KHAJURA . 820 × 200 yds. b.	14	3023	A small village on the right bank of the Karamanasa R.; supplies on notice; plen ful good water from 2 wells on C-G., which is 180 yds. W. of village and of the river, where animals may be watered; country and read as above; or the Durgauti at 7 and pass Kallariya at 11 m. A metalled road ruus fro Khalura to Zamonia, rs. 11 m. distant.	
Ó. Ġ. A	ž (JAGDIS-KI-SARAI 420 × 400 yds.		408;	A small village; supplies procumble; good water, for a batta, from a well C.G., which is \(\frac{1}{2} \) m. B. of village; country and read as above; cross Karamman R. on starting and pass Chandauli (p-o.) at 0 m.	
в.	лген, Вепа	JALIT.PUR 95,850 sq. yds.	19	418;	A small village; supplies on notice; good water, for a battn., from a well of and from a tank 5. of C-G., which is E. of and close to village; country a read as above; ress Moghalsarai at 6 m., whence an unmetalled read branel off to Chunar, distant 187 m. (see Route 316).	
	Collector of Benates, Benares.	BENARES		425	A military cantonment, civil stn. and large native city, situated on the lett ba of the Ganges; supplies abundant; plentiful good water from 2 wells on C-twitch is opposite the Natire Infantry lines; country and road as above; on the Ganges at 12 m. by the Dufferin bridge, boats, available.	
	Collec	RAJA-KA-TALAO . 400 × 250 pds. b.	10	435	A small village; supplies on notice; good water, for a batta, from a well a tank on CG, which is E. of and close to village; country and road above. A read branches off here to Mirzapur, 174 m. distant.	
	Calbetor of Mirzapur, Mirzapur.	MAHARAJGANJ . (KATKA) 400 × 80 yds. p·o.	16	461	A small village; supplies on notice; plentiful good water from 2 wells on C- which is S. of road and near village; country and road as before; pa Mirzamurad at 5, Tamachabad at 10 and Sarai Babu at 12 hm.	
.	Serie /	GOPIGANJ 66,000 sq. yds.		462	A small town; supplies on notice; plentiful good water from 2 wells on C-which is 120 yds. W. of town; country and road as above; cross the Mizapi Jampur road at 8 and pass Madhupur at 6 m.	
	1	BARAUT 520 × 890 yds. p-c. b.	13	474	A large village; supplies on notice; good water, for a battn., from 2 wells C.G., which is 1 m. W. of village and liable to inundation after heavy rai country and read as above; pass Hamkishanpur at 7 m.	
	habad.	SAIDABAD 490 × 390 yds.	10	491	A village; supplies on notice; good but himled water from 2 who are with which is 500 yds. S. of village; country and road as above; pass Hand (no.) at 5 m.	
	abad, Alk	JHUSI 790 × 780 yds. p-0. b.	131	497‡	A small village, near the confluence of the Jumna and the Gauges, 1 m. fro Allahabad Fort on the opposite bank; good water from 2 wells on and near C-t which is between the b. and the pelice sta.; country and read as above; pu Hanumangauj at b and Nasimpur as 105 m.	
- \	Collector of Allalabad, Allahabad.	ALLAHABAD 600 × 400 yds. p-0. t-s. r-s. b.	.57	508}	A large cantonment, civil sin, and native city situated W. of the Fort and a tending along the banks of the Junna; supplies precumble; good and she tending along the banks of the Junna; supplies precumble; good and she and the ster from stand-pipes on CG, which is W. of and glose to the rest-barracks, on both sides of the Cawapore road; there are two other sides if encampments, once Alopi Bagh and the other opposite the bakery, \$\frac{1}{2}\$ m. the ry. rest-barracks; country and road as above; cross the Gauges at \$\frac{1}{2}\$ m. the hirder-of-boats in the day season, by ferry in the mins; any number of boat procumble; after excessing the river the road passes the small town of Dacagán, and thence by Camajong road to the new cantonments.	

172					
Yatka	RITER*.	Names of stages and size of	Directo		
Military.	Civil.	summblet flourge	Miles Total.	REMARK.	
abad (<u> </u>	MUFTI-KE-PURWA 200,000 sq. yds. p-0.	10} 613	A small village; supplies on notice; plentiful good water from 3 wells on U.G., which is S. of road and 1 m. D. of village; country and road as before; its Manauri re. is distant 1 m. from the ground.	
G. O. C. Allababal District, Allababad	Collector of All habed, All thabed.	KOHKHIRAJ . 870 × 370 yds. p.o. b.	11 527		
0.5 Distri	344	550 x 420 yd3,	18} 611		
(lg.	KATOGHAN	19 551	A small village; supplies shandant; plentiful good water from 2 wills and a tank on, and nerv C-12, which is N. Of road and about 4 m. from village; country and road as before; press Albun at 5, and Purein at 9 m.	
	r, Fateh	THARIYAON 416,000 sq. yds. p-o.	122 550	 A barner supplies plentiful; abundant good nater from 2 wells and a tank close to C.G., which is N. of road and near village; country and read as above; pass Khaga at 4 and Arrapur b. at 0 m. 	
	Fatchpu	FATEHPUR . 210,610 sq. yds. P-o. t-s. r-s. b.	12 578	tank near C-G., which is N. of road; country and road as above; pass Hasts of 4 and Burari at 7 m.	
1	Collector of Fatchpur, Fatchpur	MALWA 803,810 eq. 3 ds. p.o. r-s.	13 60	on C-G., which is S. of read and about 1 m. from village; country and read at above; pass Buriour at 01 and Saonra at 91 m.	
1	Soll	AUNG		which is close to villago; country and road as before; pres Hardhaupur at S; m.	
		MAHARAJPUR 251,070 sq. yds. p-o. b.	143 61	74 A small rillinge; supplies plentiful; abundant good water from a well and tank on C.G., which is S. of read and close to rillage; country and road as above; cross the Panda stroma at 4, pass slicating at 6, and Sirsaul at 12 m. An unmittalled road rams to Sirsaul res (distant 13 m.) at 121 m.	
ŧ.		CAWNPORE . 670 × 250 yds. p.o. t-s. 1-s b.	- <u>J1</u> 62	81 A large cantonnent and eirll sin, supplies abundant; plentini good water row a well II, of and eloce to G-G, which is 8. of the cantonnent and about 00 rds. from r-s, country and road as above; pres Runah of 3 and Scipiri et 8 m. The road to Luckwow (see Route 181) branches off at Cumprove and crosss	
O. C. Onah District, Lucknows	Collector of Cawapore, Cawapore	KALIANPUR t-s.	83 63	61 A rillago; supplies on notice; plentiful good water from 2 wells on C.G., which is N. of road, but greatly curtailed by tank and temple on rising groundly room only for 3 reges; country and road as in last stage, the latter ranning parallel to B. B. & G. I. Ry.; cross the ound on starting and thence skriting the western subarb of the city, eros the Knip road at 2 and pass Kainapar rs. at 8 m. From Kalipapar, a rathed metalled and bridged road rans to	
C. Ondh	or of Cav	CHAUBEPUR 252,850 aq. yds.	82 0	Dithur, distant 8 m. A small berar; supplies procumble; plentiful good water from 2 wells on C-G, which is close to brain; country and road as before; ress Manchana r-a at 3\frac{3}{2} and Arabiya at 7\frac{7}{2} m. Bithur is 5 m. E. of Chaubepur.	
9.0	Collect	p-0. 1-8. PURA . p-0. 1-8 b.	12 6	57! A village; supplies presurable; plentiful good water from 2 wells, one on, and the other 7 m, before reaching C-I, which is close to allerge, and will just accommodate 3 regts; country and road as above; cross the Nona stream at 2, pus	
		ARAUI, 239,000 sq. yds. p-o. r-s. b.	. 181 6	Shiurajpur vs. at 6, and Nawada at 6; m. A village; supplies precurable; plentiful good water from a well S. of and near C.C., which is close to village; country and rood as before; pass Dhaul Salar vs. at 4, Bilhour vs. at 7, cross the Isun atoms at 8, pass Bilhold at 10 and Araul vs. at 18 m. From Araul an unmetalled road branches off, via Makanpur, to Mauhabad, distant about 2 im.	
	J.	SARAI MIRAN 550 x 858 yds.	01	A large village; amplies plentiful; abundant good water from 2 wells on C-04, which is N-W. of village; country and road as before; pass Gangapus and and at 6 m.; a mised, bridged but unmetalled road branches off to Miyangand and Meodih Ohat at 6; m. There is an unmertided road from Seral Miran to the rules of the oncion city of Kanauj, distant 8 m.	
	Farrackab	GURSAHAIDAN. 500 × 400 yds. p-0. x-s.	J . 15}	A large rillage; supplies abundant; pleatiful good water from 8 wells on C-G, which is N-W, of village; country and roid as above; pres Makrandanger at 21, whence a road branches of to Phaphand r-s, on E. I. Ry., about 30 m. distant, Jasolalur-s, at 71 and Jalalabad (p-o.) at 101 m.	
	Collector of Farrackabad,	P-0.	. 15	A large term; sapplies abundant; plentiful good water from 2 wells, one next writed mount of mouth the other immediately opposite G-4, which is 1 m. v. of term, room for a latin; a site, for 2 regis, to encamp, is also available on of term, room for a latin; a site, for 2 regis, to encamp, is also available on waste land I, of town and close to read; country and road as before; pass waste land I, of town and close to read; country and of m. An utimetalled Issuelland at 1 m. 1 m. the country is a situated about 12 m. An utimetalled Issuelland at 1 m. 1 m. and the country is a situated about 12 m.	
	[slnpart,	BEWAR 160,000 sq. yds. p.c. b.	13}	7313 A Jarge village; supplies shundant; pinatten good water from a walth, one on and othersin vicinity of C-G, which is \(\frac{1}{2} \), so of village; country and road as above; pass Natignan at 8 and Nikamau at 11 m. From Bowar a read (see Route 10)	
-		SULTANGANJ 208,250 sq. yds. p.o.	14	7381 A small beart; supplies relativit; administration where the carming branch, 4 m., E. of which is C-G; country and read as, before; press Bhongaon at 8, whence a read brauches off to Mainpuri, distant 9 m., Chachab	
	Collecto	KURAOLI .	. 0	7471 A small barar; supplies abundant; prenting of G., which is N. of and close to from 2 wells, one in arts, and the other on G.G., which is N. of and close to a construction of the control of a recte, country and road as before; pass Bachwan at 8 and	
1	G. O. C. Meerne District, Moerne. Collector of J	MALAWAN . 820 × 400 yds.	. 11	7683 A small bazar; supplies abundant; plentiful good water from wells on, and in	
	000	b. ETAH 881,360 aq. yds.	. 13	770; A small civil tin ; support of the tehall building; country and read as above; page	
	6	ETAH ES1,500 sq. yds. p-o. t-s. b. BHADWAS	11	Asper at 4 and Sainthat at 8 m. Asper at 4 and Sainthat at 8 m. Asper at 4 and Sainthat at 8 m. Asper at 4 and Sainthat at 8 m. Asper at 4 and Sainthat at 8 m. Asper at 4 and Sainthat at 8 m. Asper at 4 and 1 m. Asper at 4 and 1 m. Asper at 4 m. Asper at 4 m. Asper at 4 m. Asper at 4 m. Asper at 4 m. Asper at 4 m. Asper at 10 m. Asper	
	()	5 '	31 11	the family of the same of the	

ĀCI	MOBILITY.	Names of stages and size of	Distance.			
Millita	ry. Civil	encamping grounds.	Millen.	Total.	Remarks.	
	ligarh.	SIKANDRA-RAO . p-o. r-s.	9	7901	A small town; supplies abundant; plentiful good water from wells and a tank on and in vicinity of C-G., which is close to where the Hatimus-Kasganj road (Route 12) crosses; accommodation for 3 regts.; country and road as before; rass Mughalgarhi at 6 m.	
•	orh, A	AKRABAD 923,230 sq. yds. p.o.	10}	8 1	A large village; supplies abundant; plentiful good water from 4 wells on C-G., which is on both sides of the read and neg village country and red.	
	Collector of Aligarh, Aligarh.	ALIGARH 490,270 sq. yds. p-o. t-s. r-s. b.	14}	815}	before; pass Masjid at 7 m. A small ciril site, and old cantoment; supplies plentiful; abundant good water from 3 wells on C-G, which is W. of Aligarh, and 2 m. from the rest-camp; country and road as before; cross the Ganges canal at 3, pass Jasratpur at 5 and Kell at 18 m.; then skirting the city pass through the stn.	
	Collect	SOMNA. 680 × 420 yds. p-0. r-s. b.	131	8283	A large village; supplies on notice; plentiful good water from a well on C-G., which is near res; country level, open and well cultivated; road as before; pass Bijhara at 55 and Raipar at 11 m.	
	Ahahr.	KHURJA 278,720 sq. yds. p-0. t-s. r-s. b.	- 14}	843	A large village; supplies procurable; plentiful good water from village wells; C-G, between the Dolhi and Meerat roads which branch off here, Meerat distant 63; m.; country and read as above; pass Dasebra at 8 and Bazidpur at 13 m. Khurja rs. is distant 3j m.	
rnt.	ır, Bulandshahır.	BHUR. near BULANDSHAHR 400 × 460 yds. p-o. t-s. b.	12	800	A balting place; supplies procurable; ploatiful good water from wells in vicinity of C-G., which is 2 m. N-W. of Balandshahr, an old cantonment and small civil stn.; country and read as above; pass Agwal a: 2 and Mamun Kd. at 5 m.	
latrict, M	հոքրումբիո	SICUNDANABAD . 387,500 eq. 5ds. p-0. t-s. r-s. b.		8613	A town; supplies plentiful; abundant good water close to C-G., which is S-W. of read; country and read as above; pass Hoshdarpur at 6 m. A metalled read leads to the res, distant 4 m. The following are the stages on the old Grand Trunk Read from Khurja:—	
A. O. C. Meerub District, Meerut.	Collector of Balandshahr,	DADRI.	113	876	Country Stundarshad 10 ,, This road is, bowever, no longer metalled, and is not recommended. A large village symplicity plantiful, show down to and seem for the symplectic sym	
0.0.0	i	219,40) sq. yds. p-o. t-s. r-s. GHAZIABAD	11	687	above; pass Negla at 6 m. A good metalled road runs to the r-s., distant 1 m. A large town; supplies plentiful; abundant good water from a well near C-G.	
	Collie, of Meernt, Meernt,	133,19 sq. yds. p-o. t-s. r-s. b. DELHI ,	142	901]	rath at 6 m. From Ghaziabad a metalled road (see Route 192) branches off to Meerut.	
	ning of	670 × 420 yds. p-0. t-s. r-s. b.	143	301,	A large city, cantonment and civil sin.; supplies plentiful; abundant fair water from 4 wells, one on, and the others in the vicinity of G-G., which is situated in the old cantonments, 23 m. from the Dollt Gate; country and road as before; cross the Hindan E. at 2, rors Shahdara at 8 and cross the Jumna at 11 m. [notice of the passage of troops should be given to the Station Master, Delhi). The road enters the city by the Calcutta Gate, passa along under the wall of the Fort and N. of the res. and exits by the Kashmir Gate.	
	Peputy Commissioner of Delbi, Delbi.	ALIPUR 600 × 400 yds. P-0.	11	615;	A village; supplies procumble; picutiful good water from 2 wells on C-G., which is W. of read; country and road as before; the road passes through Sabzimandl, thence by Azidpur at 4, by Kaspur at 72 and crosses the Sabi stream at 91 m.	
	Deputy	RAI 800 × 400 yds. p-o.	10	922]	A rillage; supplies procurable; plentiful good water from 2 wells on C.G., which is clear to village; country and road as before; pass Singu at 3\frac{1}{2} and Pithampura at 8 m. From Rai a road (unmetalled, but bridged) runs to Bagpat ferry (see Route 192 (a)), distant 7 m.	
,		LARSAULI	11	0381	A village; supplies on notice; plentiful good water from 2 wells on C-G., which is W. of read; country as before, but with putches of jungle; read as above; pass Haipur at 4 and Hesonpur at 8 m.	
		EANBHALKHA 560 × 100 yd., p-0, r-s, b.	101	0443	A village; supplies abundant on notice; plentiful good water from 2 wells on C-G., which is W. of and close to road; country and road as above; pass Ganaur at 3; and Bhodwal at 8 m.	
	Karnal	PANIPAT 800 × 400 yds. p-0. t-s. r-s. b.	11½	8223	A large town; supplies on notice; plentiful good water from 2 wells on C-G., which is \(\frac{1}{2} \) m. N. of town; country and read as above; pass Siswa at 7 m.	
	Karnal, Karnal	GHARAUNDA 680 × 360 yds. p-o. 1-s. b.		063}	A rillage; supplies on notice; plentiful good water from 2 wells on G-G-, which is close to police sin.; country and road as before; pass Barawali at 5 and Khund at 62 m.	
letrict, Umballe.	Commissionor of	KARNAL 221,620 sq. yds. p-o. t-s. r-s. b.	101	9753	A large town and small civil stut; supplies on notice; plentiful good water from 2 wells on C-G, which is W. of road and close to town; country and road as before; cross the Gauges canal at 7 m. and pass Kamupura immediately afterwards.	
l Didrict, 1		BATTANA	121	9881	A small village; supplies on notice; plentiful good water from a well on C-G, which is W of and close to village; country level, but sparsely cultivated and frequently covered with jungle; road as above; cross the Western Jumma cannal at 4, pass Bhamgaru at 7 m, and cross the Chittang stream at end of stage.	
. C. Sichlad D	Deprity	PIPLI	9}	9973	A small village; supplies on notice; plentiful good water from 2 wells on C.G., which is N.E. of b; country as before, but with more jungle; read as above; pass Samani at 5 and Unri at 6f at. From Pipli a read (unractalled, but bridged) runs to Thanesar read distant 23 m.	
G.O.	illa.	SHAHABAD	131	1,010]	A large town; supplies on notice; plentiful good water from 4 wells on and near C.G., which is W. of road and close to r.a.; country and road as before; pass Khanpur at 4 and Glubbgarh at 7 m.	
-	Depute Commissioner of Umballs, Umballs.	UMBALLA Church. .630 × 360 yds. p-o. t-s. r-s. b.	131	1,024}	A large cantonment; supplies procurable, indents should be sent to the Cantonment Magistrate; plentiful good water from cantonment water-supply reservoir on C-G, which is 600 of 9ds. S.E. of cantonment and close to level crossing on N-W. Ry; country level and fairly cultivated, but liable to Bood during the ratins; road as before; cross the Markanda on starting, pass Pohawa at 8, cross the Uniba at 10½, and the Tangri at 11 m., both unbridged and unfordable after heavy rain. Adjoining the road across these last are the bridges of the D-U-K. By. These bridges can always be crossed by infantry and laden animals.	

Š.,

Атти	ontries		Dray		
Military	Civil	Names of stages and size of secamping grounds	Miles.	Total	Bruinks.
		MUGHAL-KI- SARAI. 800,×400 yds.	10}	1,0342	A small village in Patiala territory; supplies on notice; plentiful but indifferent water from 8 wells on C.G., which is close to Sambha r s.; country level and cultivated; read as before; pass Umballa city at 4, and cross the Ghaggar at
G. O. C. Sirbind District, Unitellis.	Deputy Commissioner of Umballa, Umballa,	UGHANA 750 × 100 yds.	11	1,015‡	6 j m. A small village in Patiala territory; supplies an notice; plentiful but indifferent water from 8 wells on C.G., which is N. of and close to seed; country and road as above; pass Rajpara (whence a metalled road runs to Patiala, aldant 15 m) at 0, cross a branch of the Patialawali etrems at 13 and pass Rassulpur at 10 m. Sarai-Danjara r.s is 13 m.NW, of camp.
G. O. C.	Deputy	BARA	113	1,0574	A village in Patiala territory; supplies on notice; fair vater, for a batta, from 2 wells on C-G., which is N-W. of, and close to village; country and raid as before; creat the Patialawall stream at 2, pas Julberi at 6, and Madkopar at 8; m. Sirhind res is 1; m. N-E. of comp.
1	ner of	KHANNA	10	1,087\$	A small village; supplies on notice; plentiful good water from 2 wells on C-G, which is a.m. S. of village; country and rout as before; cross the Chohiya stream on starting, pass Ujwall at 5 and Alwar at 8 m.
	Deputy Commissioner of Endhans, Endhinas	DORAHA 000 × 800 yds. p-0, r-s.	113	1,081	A village in Patiala territory; supplies on notice; good water, for a batta, from 2 wells on C-O, which is 200 als S-E of village; country as above for the first 11 m., thence candy; road as before; pass Bhattim at 2, Bina at 8 and Bishangarh at 10 m.
	Doputy Ludhir	LUDHIANA 230,080 eq. yd«. p-o. t-s. r-s. b.	13	1,0917	A large town; supplies abundant; plentiful good water from a well on O-G, which is S-W. of and close to town; country cultivated; rood as above; rass Sanahwatra at 4 m. At the complug ground a road (see Route 421) turns off to Ferotepore.
	Սոոժոր.	PHILLOUR	93	1,1011	A town on right bank of the Sallej; supplies on notice; plentiful good water from wells on C-G, which is W. of and close to town; country and good as before; cross the Satlej (ry. bridge has footway only) at 7, by bridge of boots in dry season, by ferry in the rains, and pass Phillour fort at 8½ no.
	dur, Iv	PHAGWARA 620 × 400 yds. p-o r-s.b.	18	1,117}	A small town in Kapurthala; supplies plentiful; abundant good trater from wells on and near U-G., which is \$\frac{1}{2}\$ m. S-W. of town; country and road as before; pass Takhar at \$\theta\$, and Chachoki at \$12\$ m.
	of Juliandar, Juliandar.	JULLUNDUR 750 x 400 yds. p-o. t-s. r-s b.	121	1,1291	A large entanment and civil stn.; supplies abundant; plentiful good water from 2 wells on C-G., which is N-W. of the cantonments; country and road as before; cross the Beyn stream at 7 and pass Prapper at 0 m.
	Бу. Сошит.	KATARPUR \$.0 × 100 jds p-o. t-s. r-s. l	123	1,142	A form and old cautonment; rapplies plentiful; abundant good water from wells on G-G, which is between the town and r-s; country as above, but randy; road as before; pass the city of Juliandur at 4 m.
n Morr.		GIRANA 000 × 400 yds		1,150	A village a supplies procurable; plentiful good water from 2 wells on C-C., which is N. of village and read; country and read as above; pass Dijalpur at 2}, and cross the Bayn stream at 6; m.
G. O. C. Lalow District, Mesan Meer.		1,000 × 800 yds.	9	1,159	A village; supplies propurable; plentiful good water from 2 wells on CG., which is 8, of road and close to village; country and road as hefore; cross the Beas R, at Wati. Ghat at 3 in., by ford in dry weather, by ferry (16 beats carrying 75 men each) in rains.
om Distr	mmission r, Amrit	JANDIALA	12	1,171	A town; supplies procurable; plontiful good we'ter from 3 wells on C.G., which is 1½ in N. of town; country and road as before; cross the Sobratin canal on starting, and pass Chanhan at 8 and cross the Kasur canal at 10 m.
. C. Iala	Deputy Commissioner of Amritan, Amritan	AMRITSAR 500 × 500 yds. p-0. t-s. r-s. b.	117	1,182	A military and civil atn. and largo native city; supplie procumble; plentiful good water from a well on C-G., which is N-W. of city, close to Port of Gobindgrin; country and read as above; press Manawala at 5, cross the Bari-Doab canal at 8, and press the city of Amritsar at 10; m.
છ	A	GHARENDA. 700 x 400 yds. CHABIL	11}	1,191}	A villago; supplies procurable; plentiful good water from 2 wells on O-C, which is N of village; country and road as before; pers Khasa res. at 8 m. A village; supplies on notice; good water, for a betta, from a well on C-C, which
Ì	ji.	750 × 320 yds.	01	1,216;	is close to village; country and read as above; pass Atari r-a at 3 m. and cross the canal at 6 l m. A large civil sin., and the principal city of the Panjab, situated 1 m. E. of the Ray; supplies plentiful; abundant good water laid on in pipes on to C-G.,
	ore, Lah	650,000 j.ds. p-o. t-s. r-s. b.			which is N.W. of city, near Bodomi Big; country and rod as before; pass Baghanpur st 4 m. An alternative route from Chabil to Laboro is as follows:—
	mmissioner of Lahoro, Lahore				OHABIL to MEEAN MEER 3.000 x 800 yds. pc. 1 s. res. b. LAHORE 6 m. LAHORE 6 m. Si m. A large cantengent; supplies plontiful; abindant good water laid on in pipes on to C-G, which is W. of cantengent; country flat and partially collisions of the control of the country flat and partially collisions of the country flat and partially collisions of the country and read as in last stage.
	Commit	SHANDARA	, <u>B</u> ř	1,210	Norm.—Except during the raise there is no occasion to halt at Lahoze, but the route may be continued on to Shabdara A small place; supplies procurable; plentiful good water from 8 wells on C-G, which is 1 m, W. of village; country and road as above; cross the Ravint 1 m;
	Deputy Co.	300,000 sq. 3ds p-c. r-s MURIDKE 90,810 sq. 3ds.	12}	1,2311	which is 1 m. W. of village; country and road as above; cross the Havint 1 m4 by bildge-of-bosts. A village; supplies prograble; good water, for a latin,, from a well on C-C-, which is 1 m. W. of village near swal; country betten; road as before; pass Shahdars r-a at 1, cross the Boddah stramu at 4, the I-rahah at 6, and the Beg
<u> </u>		P-0. Y-4. b.	12}	1,241	Shahdara rea at 1, cross the Buddah atream at 4, the Ireliah at 5, as d the Beg at 9 m. A small village; supplies procurable; plentiful good water from 3 wells, one on, and the other near C-C, which is directly opposite the village across the load
G. O. C. Ruwal Pindi District, Ruwal Pindi.	Dy Commr of Gujranwals, Gujranwals,	391,890 sq 1ds p-0. r-s b. GUJRANWALA	113	1,2651	and close to re; country partially cultivated; read as above; pass Albert at 5 and Munus at 9 m. A size and small clell sin - munifer procurable; shundant good water from 2 wells
O. O. Pindi	D. P. C.	809,420 sq. yds. p-o. t-s. r-s.		-,-001	on CG, which is S.E. of city and I m. from rescountry well cultivated; roul as before; pass Attawa at 7, and the direct road to Amritaar (see Route 48) at 11 m.

Year	ORITIFA	Name of slares and size of	Distance.		
Military.	Ciril.	encamping grounds.	Miles.	Total.	Brillers.
	नुबंबे (इ	GHAKKHAR 840,110 aj. yds. p-o. r-s.	103	1,206	A small village; supplies procurable; plentiful fair water from wells on C-G, which is close to the r-s.; country level and open; road as before; pass the road to Sailber distant 34 s.
1.,	Dy. Commr. o Gujranvala, Gujranvala,	WAZIRABAD \$50,110 sq. yds. p-o. t-s. r-s. b.	10}	1,276	A town; supplies procurable; abundant good water from wells on C-G., which is W. of and close to town; country level, open and fairly entitivated; road as above; jeas deadlals at 6 m. The road to Slalkot (see Roads 600) branches
	1	KATHALA	43	1,280}	off from the camping ground. A small village on right bank of the Chenab; supplies on notice; plentiful good water from a well on C-G., which is N. of and close to rea; country and round as before; cross the Chenab at 2 m., by ry. bridge (footway only) or steam-ferry. Except during the rains there is no occasion to halt at Kathala.
	Cujnt, Gujnt,	GUJRAT	53	1,286}	A town and even stn.; supplies abundant; plentiful good water from a well on C-G, which is i n. N. of r-a; country and road as before; pass Kalra at 8 m. Gujrat is famous for the battle fought on the 21st February 1849, between the Initiah and the Sikhs, which ended in the final overthrow of the Sikh
	Commissioner of Cujrat,	LALA-MUSA 810 × 400 Jds. p-0. T-5.	10}	1,296	nation. A village; supplies abundant; plentiful good water from a well on C-G., which is W. of read and near village; country and read as before; cross the Bhimbar stream at 1½ and again at 8½ m.
}	Commis	KHARIAN . 600 × 350 yds. P-D. P-B.	0	1,305}	A village; supplies procurable; ploutiful fair water from a well on C.G., which is W. of read and near village; country raviny and barren; road as before; pass Painjan at 44 and Kotla at 65 m.
Pindi.	Deputy	AURANGABAD , 780 × 400 yds. p-0. r-s.	9	1,914	A small village; supplies procurable; plentiful good water from a well on C-G, which is N-W. of village; country hilly and barren at first, afterwards level, open and fairly cultivated; read as before; at 1 m. the ascent of the Kharian rass over the Pubbi range is commenced; the rass is about 3\frac{1}{2} m. long, but presents no difficulties; puss Karyala r-s. at 6\frac{1}{2} m. Except during the rains there is no occasion to halt at Aurangabad.
O. C. Nawil Piadl District, Rawal Pindl.	foner of	JHELUM 520 × \$10 yds. p-o. t-s. r-s. b.	33	1,3181	A town, cantonment and civil stn. on right bank of the Jhelum; supplies plentiful; abundant good water from the river and from a well on C-G, which is within cantonment limits; country level, open and cultivated; road as above; cross the Jhelum at 2 m. by the ry, bridge.
II Distri	Commission, The	DINA	32	1,3301	A small village; supplies on notice; plentiful good water from a well on C-G., which is close to the road; country hilly; road as before; pass Rola at 4 m.; cross a range of hills half-way; pass Dina at 10, and dross the Kahan R. at 11 m.
lawil Pia	Deputy Commissioner Jhelum, Jhelum.	SOHAWA 980 × 200 yds. p-0. r-s.	197	1,34#}	A small village; supplies scarce; good but limited water from wells, and (for animals) from a tank in vicinity of C-G, which is close to the rest; country very hilly; road as above; cross a branch of the Kahan R. at 7 and pass Dhoka at 9 m.
		GUJAR KHAN 810 × 400 yda. p-c. t-s. r-s.	11;	1,856	A village; supplies on notice; plentiful good water from a well on C-G., which is close to r.e.; country barren, raviny and hilly; road as before; pass Khauka at 4 and Daikam at 9 m.
Ö	7mdi.	MANDRA 810 × 420 yds. p-o. r-s.	9	1,365	A small village; supplies on notice; plentiful fair water from a well near C-G-, which close to r-a; country intersected by ravines, but well cultivated; road as before; pass Nathia at 5 m.
-	Rawal]	RIWAT 1,160 × 450 yds. P-0.	01	1,374}	A small village; sapplies on notice; plentiful fair water from 2 wells in the vicinity of C-G., which is about 2CO yde. E. of village; country and road as above; cross the ry. line at 65 m.
	1 Pindi,	RAWAL PINDI	10	1,3841	A large cantonment and civil sin; supplies abundant; plentiful good water from hydrant close to C.G., which is at 10 m; country and road as above; pass Hurmak at 41 and cross the Sohan R. at 7 m.
	of Raw	JANI-KI-SANG . 700 × 400 yds.	15	1,800;	A village; supplies promable; plentiful fair water from a well on C-G, which is close to village; country undulating, partially cultivated and intersected by nulthas; road as above; pass Chur at 3, the Khushalgarh-Kehat road (see Route 5) at 7, and Chelo at 9 m.
	Deputy Commissioner of Rawal Pindi, Rawal Findi	HASAN-ABDAL . 700 × 450 fds. p-o. r-s.	143	1,याय्	A village; supplies procurable; good water from a spring close to Lalla Rookh's tomb, 14 in. from camp, and (for animals) from a stream running along the front of C-G, which is close to village; country and road as above; proceed through the Margala pass at 22, pass baral Kala (on Route 4) at 52, and cross a branch of the Hurrol R. at 12 m.
	Deputy	HATI	183	1,428	A small village; supplies procumble; plentiful good water from a well on C.G., which is near village; country and road as above; cross a branch of the Hurroh R. at 3 and the Hurroh itself at 9 m.
. (-{	ATTOCK FORT 850 × 450 yds. p.o. t.s. r.s. b.	185	1,441	A cantonment and small civil stn.; supplies abandant; indifferent limited water from 2 wells on C-G., which is 2 m. short of the fort. The fort is situated on high ground overlooking Khaimbad, at junction of the Kabul and Indus rivers; country open, level, and cultivated; road as above; pass Goudal at 9 m.
Peshawar.	Peshamir,	KHAIRABAD 182,000 eq. yds. p-o. r-s. b.	8	1,449 }	A village; supplies procurable; plentiful good water from ry. hydrants 100 yets. S. of C-G, which is on right bank of the Indus, where animals may be watered; country hilly; road as abore. The route passes through the fort and town of Attock, and descending the left bank of the river reaches the ry. bridge at 4 m.; thence it ascends the right bank parallel to the line of rail and water through the term of Klasinhold to the camping reyoud.
District,	Commissioner of Perharms. Perharms.	AKORA 800 × 490 yds. p-0. z-s.	D }	1,150	A village; supplies procurable; plentful good water from a well on, and from hydrants near C-G, which is I m. S-W. of village; country barren; road as before; after leaving Khairabad the road skirts the right bank of the
Peslinwak	Commis	NOVSHERA. 850 × 800 yds. p-o. t-s. r-s. b.	81	1,467]	A small cantinument; supplies procuration; picultural good water than a with or G-G., which is 600 yds. from the Kabul R., where animals may be watered; counter, and good as before, latter passing the low Khattak hills on the left,
G. O. C. Peshwat Dikitict, Peshawa	Deputy	PUBBI	<u></u>	1,479	and the Kabul R. on the right; rass Immil Khel at 8 m. A village; supplies plentiful; abundant good water from a well near C-G, which is stuncted at the junction of the Grand Trunk and Pubhi-Cherat roads; country and read as above; cross a large dry unliah, passable at all times, at 1½m; from 2½ m. to 6½m, the road runs between low hills on the S. and the Kabul R. on the N.

		A. 152		THE RESERVE TO SERVE THE PARTY OF THE PARTY		
			Diets	[Аттиопитич	
Primare.		Total	MBes.	hames of stages and size of committing grounds.	Catal	Mariary
A large cuntonment and chil str.; supplies plentiful; abundant good with on in papes on to C-G., which is N-W. of cantonnests and on the B parade ground; soundry open and well cultivated, rord as before, pass at 34 and Bulhai at 76 m.	on in pipes on to C.G. is parade ground; country op	1,191	16	PESHAWAR 1,150 × 220 3 d. p-o. t-z r-z b Total matches, 133 = 1,192 m.	Dy Commr. of Pe-han 15, Peshan 15.	i O. C. Posby- nar District, Pestivare.

Route No. 267.

FROM FORT WILLIAM TO SOOREE.

oid BURDWAN AND SURUL.

AETHO	BITTES.	1 - 1 - 1 - 1 - 1	Discr	×01	Ренация
Vibiary	Citil	Names of starou and afre of saccompleg grounds.	MDer	Total	PERARR
	Colla of 24-Purgs, Alipore	KOTRUNG		9}	
ġ	1	GAURHATI	10;	20	
Defract, Fort William.	Collector of Hooghly, Hooghly.	HOOHGLY	6,	287	Sec Routo 266.
Fort	15 EM	DIGSUI(TARAGANI)	8	861	
1,1	ا ا	GOARA	113	491	
着	l aí	DULLA BAZAR .	14	621	
Eg.	병	BURDWAN	12}	717	<i>\</i>
Presidency	Collector of Bordwan, Burdwan	KHAIRAPUR .	13	873	
C P	콩	OAGRAM	3	902	
0 0	Å (BREDIA	12	1024	
ا "	18 €. (surul	6	108	I for other remarks age 1 cate 10.
	Collector of Bubling, Soorer	PURANDARPUR .	18	1214	
1	3ª° (SOOREE	7	129}	For other remarks at a pate 112
ţ		Total marches, 13 == 128 m.			

Route No. 268.

FROM FYZABAD TO AZAMGARII.

eid AKBARPUR AND ATRAULIA.

Астио	ATTERS	 	Dist	wcz.			
Mir tarr	Civil	Names of stages and size of encamping grounds	Miles Total		Ranters		
Luow.	. Fyrabad	IALALADINNAGAR 10,340 sq. yds.	10}	103	A villago; supplies procurable; plantiful good water from a well in front of, and from 3 others close to C.G., which is in a invago grove N-W, of read and about a mile N-E. of Bilhar Ghat; as; country wooled and well cultivated; tend metalled for the first 6 m only, but mised, bridged and predictable for all arms throughout, though the unmetalled portion, being inche to faceds, is heavy for wheeled trailed during rains, cross the O. and R. Ry. near Darstanagur 15 at 5 m.		
Oudh Distre ² , Iocknow	Fyzabad,	TANDAULI 41,100 sq. 1ds	82	10	A village; supplies procurable; good water, for a butta, from 2 wells close to C-G, which is N-E of road, and near village; country open and much calitizated; road as an latter part of hat stage; pars Maya Bazar at about 6 in, where as uninetalled road branches off to Tanda (p. o. t-s) on the Gogm, distant 22 m.		
	Сспличнопет об	AHRAULI	8}	273	A village; supplies procurable; good water, for a britn; from a well on C.G., which is un a mange grose (sometimes flooded in runs) N-W. of road and new village, country and road as in last stage, pass Goshanganj at 3; and Kamirpu res aty; m		
G. O.C.	Com	AKBARPUR 36,300 -q. yds. p-p t-s. 1-8.		3 6}	A town, supplies procurable; plentiful good water from wells near C-G, which is in a grove N-D of road and 1 n. from r-s., country and road as above 1 ron there a metalled and bridged road branches off to Tands, distant 11 m.		
. \	Deputy	BASKHARI 78,050 sq yds.	154	51	A village; supplies procurable, plentiful good water from 3 wells on, and (for animals) from a tank near C.G., which is N.E. of road in a mange grade, country as above, but fon towards and of sings; road motalied and bringed for the first 12 m, where it leaves the Tanda road, thence mother metalled nor bringed, liable to floods and swampy in parts.		

AUTHORNI	114.	Names of stages and size of	Drez	atce.	
Millitary.	Cirli.	encamping grounds.	Miles,	Total.	RHELYES,
shabad shabad	Collector of Akamgarh, Aramgarh.	ATRAULIA . 28,880 sq. yds. p-o. MANDURI . 61,650 sq. yds. AZAMGARH . Total marches, 8 = 863 m.	12	63 77 86}	A village; supplies on notice; good water, for a battu, from 2 wells, one on, and the other 60 yds. W. of C-G., which is in a grove? m. S-E. of village; country level, open and well cultivated; road unmetalled, but bridged and passable for all arms. A small village; supplies must be collected; plentiful good water from 2 wells near C-G., which is N. of and adjoins village; country and road as above; cross the Sarju R. at 3\frac{1}{2}, pass Koilsa (p-o.) at 5\frac{1}{2}, and Kaptainganj at 12\frac{1}{2} m. See Route 98. Country and road as before; pass Kandurapur at 8 m.

Route No. 268(a). FROM FYZABAD TO AZAMGARH. **44 AKBARPUR AND PHULPUR.

Authorities,		Names of stages and size of	DIRTAROR,			
Military.	CITU.	encomping grounds.	Miles,	Total.	Breine,	
G. O. C. Alfahabad District, G. O. C. Ondh Alfahabad. District, Lacknow.	Collector of Azmgrah, Janpur, Dy. Commr. of Fyzakad, Azmgrath. Janpur, Janpur,	JALALADINNAGAR TANDAULI AHRAULI AKBARPUR SIRHURPUR . SHAHGANJ 41,000 sg. yds y-0. y-s. FOO x 500 yds. PHARIHA AZAMGARH Total marches, 9 = 100; m.	10½ 8½ 8½ 8½ 14½ 18½ 12 12	103 - 19 274 853 50 683 763 883	See Route 268. See Route 268.	

Route No. 269. FROM FYZABAD TO BAHBAICH.

Aureo	RITING.	Names of stages and size	Dier	MCT.	REKERS.
Military.	Civil.	of encomping grounds.	Miles.	Total.	AERITY.
	e of Gondab,	TAKTONA 18,750 sq. yds.	123	121	A village; supplies proourable; abundant good water from a well and the Tehri B., § m. from which and S. of road is site for C-G.; country low, open and well contivated; road after passing Nawabgan; (6 m.) is neither metalled nor bridged and is flooded in the rains; cross the Gogra soon after starting, by bridge-of-boats, and the Tohri at end of stage, by ford in dry weather, by ferry in rains.
ای	Commissioner o	BILSAR 50,000 sq. yds. p-o.	10	221	A large village; supplies procurable; good water, for a battin, from wells \(\frac{1}{2} \) m. W. of C-G-, which is close to village; country and road as above; pass Tarabgani (p-o.) at 0 m.
Oudh Districk, Lucknows.	Deputy Com	ATA, PARSPUR 50,000 sq. yda.	9	31 <u>1</u>	 of Č.G., which is N. of road and near villages; country and road as above; cross the Bilsi nullah at 4 m., by a bridge which is unmitable for heavy whoeled traffic.
Distric	Del	COLONELGANJ . 34,000 sq. yds. p-o. r-s. b.	10	411	An old cantonment; supplies procurable; plentiful good water from wells in town and on C-G., which is W. of town; country and road as in last stage.
립	hraich,	KARMULAPUR .	101	521	A village near left bank of the Chota Sarju; supplies procurable; good, but limited water from 2 wells, and (for animals) from the river; small site for C-G. E. of read and near village; country cultivated and wooded; road as before, heavy during the raise; pass Simrah at 5} and Lalpur-Jagdispur at 8 m.
.0.	Commr. of Bahraich, Baltraich.	JAGANIA	11	63}	A village; supplies prosurable; good but limited water from 3 wells, and (for animals) from the Ohots Sarju, † m. distant; small site for C-G. E. of road and near village; country and road as above; pass Huzurpur at 6 and Basacipur at 6 m.
	Dy. Cor	BAHRAICH 142,840 sq. 5ds. p-o. t-s. r-s. b.	112	75	A small civil stn.; supplies abundant; plentiful good water from 5 wells on, and a tank § m. from 6.G., which is 8. of and close to town; country and road as above; pass Ranipur at \$\pm\$ and cross the Soti Nadi (bridged) at 7 m.

Total marches, 7 =

Route No. 270. FROM FYZABAD TO GONDAH.

vid WAZIRGANJ.

AUTEO	mini.	Names of singes and size	Dist	лск,	BERADEL
Military,	Ctell.	of encamping grounds,	Miles.	Total	acetter.
O. Oadh Dietrict, Lusknow.	oner of Gordab, ah.	NAWABGANJ p-g. r-s, b. WAZIRGANJ	8 6f	0}	A large market town; supplies procurable; plontiful good water from 2 wells of CG, extensive site for which is W. of read and near town; country fairly collivrated; read raised, metalled and bridged, but on each bank of the Gogra sandy and very difficult for wheeled taming during the rains; crow the Gogra soon after starting, by ferry (10 boats carrying, 100 men rech), and the Tehri towards end of stage, by bridge-of-boats in dry season, by ferry [5 boats carrying 100 men cach) in the rains. A village; supplies procurable; plentiful good water from 5 wells on 0.0, which is 15, of read and near village; country lovel, open and well callitated; road
J. Oudh Di	y Commissioner of Gondah.	160,000 sq. yds. p-o. DIRZI-KA-KUA . 890 × 880 yds.	8	22}	as above; pass Parsapur at 8 m.
G. 0.	Deputy	GONDAH	8	80}	An old cantenment and civil stn; supplies pleutiful; abundant good water from 7 wells on C-G-, which is W. of and close to city; country and road as above. From Gondah roads run to Bahrach, Colonelganj, Bulrampur, Atrantis, and Fyzakad.
	<u> </u>	Total marches, 4 = 303 m.			, ,

Route No. 271. FROM FYZABAD TO GORAKHPUR.

AUTHORITER. Distance.					
Aurno	BITIES.	Names of stages and size	Dier	AHCE,	
Milliary	CITE.	of encamping grounds.	Miles.	Total	R MAARE,
		From the Church to— KALIANPUR 501,840 eq. 7ds.	118	118	A halting place; supplies procurable; good water, for a battu, from a well on G.G., which is N. of road; country level, open and well cultivated; road motalled and bridged; cross the Gogm at 6 m, by bridge-of-heats in dry season, by steamer during the rains.
		SISAHI 400 × 400 Jds.	11	221	A small bazar 1 m. from Harraiya (p.o).; supplies procurable; good water for a bettin, from a well on C.G., which is N. of read and near bazar; country and rand as above.
know.	i, Bauti.	TILOKPUR 400 x 400 yds.	115	944	A halting place; supplies procurable; good water, for a battn., from wells so O.G., which is N. of road; country and road as above; pass Kaptaingsoj st 8 m.
Oadb District, Lucknow.	Callectar of Basti,	BASTI	6	40}	A large village; supplies procurable; good water, for a battn., from wells on C-G, which is opposite the knoher; country and read as abore; cross the Knano at end of slage. Four numerialled roads branch off from Batti, one to Tanda Ghat, distant 16 m.; another to Damariaganj, distant 28 m., and thence 22 m. on to the Nepal frontier; a third to Bowsi, distant 22 m., and thence to the Nepal frontier 26 m. further; and the fourth to Mindawsi, duties 27 m. in the Gerakhpur District, and thence to Kameni Ghat on the Rapt, 8 m. further.
G. O. G.		MUNDERWA		52 1	A village; supplies procurable; good water, for a batin, from a well on C-G, which is 800 yds. N. of r-s.; country low, with rice cultivation; road as before.
		KHALILABAD	10	62}	A small barar; supplies procurable; good water, for a battu-, from a well on C-C, which is S of road; country as before, but swampy in places; road as abore; pass Churchis at S m.
	Gorakh-	SAHJANWA . 840 × 890 yds. r-s. b.		79 1	A village; supplies plentiful; indifferent water, for a batto, from a well on Cdf, which is £, of road, and near village; country fertile; road as above, and suitable for all arms, but flooded in parts during the rainy season; pass Maghar at \$\frac{1}{2}\$ and orces the Ami R, at \$\frac{1}{2}\$ m.
	Colle. of pur, Go	GORAKHPUR Total marches, 8 = 821 m.	10	821	See Route 65. Country and road as above; cross the Rapti (fordable in hot weather) at 71 mg by bridge-of-bosts in dry season, by ferry in the rains.

Route No. 272. FROM FYZABAD TO JAUNPUR.

Milter, Civil. of total grounds Miles, Iotal, ERMART.			YCZ.	Dari	Names of stages and size	BITTER	AUTEO
JALALADINNAGAR 101 101 TANDAULI . 81 271 AHRAULI . 81 271	`1	Remares.	lotel,	Miles.	of encamping grounds	Ciril.	Military.
Signature State St	,	eo Routa 208(a). orother remarks see Routs SC	19 27 1 856 60	8 1 8 1	TANDAULI AHRAULI AKBARPUR .	Deputy Commissioner of Fyzabad, Fyrabad.	G. O. C. Oudh District, Lucknow.

*	Attro	BITTET.	Names of stages and size of	Dist	TKCK	
	Military.	. CI+II.	encamping grounds.	Milles,	Total.	Periers.
	G. O. C. Alkhalad District, Allahabad.	Collector of Jaunpur, Jaunpur.	SHAHGANJ . LUPRI . 11,200 sq. yds. JAUNPUR . Total marches, 8 = 85} m.	191	60} 76} 85}	See Route 268(a). A village about 1 m. W. of Mari r-s.; supplies on notice; abundant good water from wells in vicinity of C-G. site for which is E. of read and near village; country as before; road metalled and bridged, suitable for all arms; pass Kheta-Sarai r-s. at 5‡ and Guraini (former halting place) at 9‡ m. See Route 82. Country and road as above; cross the Gumti and pass through the city at end of stage.

Route No. 273.

FROM FYZABAD TO KHAGA RAILWAY STATION.

HI JAGDISPUR AND SALON.

				Ma JA	GDISPUR AND BAIAN.
Attro	entes.	Names of stages and site	Duri	FC>,	h
Military.	Ciril.	ef encamples serveds.	Miller.	Tetal.	REMARE,
	Dy. Commr. of Pyrabad, Fyrabad.	BARON 400 × 800 yds.	10?	10)	A small village; supplier procurable; good water, for a battu, from a well N-W. of, and (for animals) from a jheel close to C-Q., which is N-W. of road and near village; country cultivated and wooded; road metalled for the first 71 m. only, but bridged throughout and practicable for all arms; pass Rauipur at 72 and cross the Marba nullab at 92 m.
	Dy. C Pyrabad	MULKIPUR 147,270 sq. yds.	5	18]	A village; supplies procurable; good water, for a batta, from a well N-E. of C-G., which is W. of read and near village, liable to floods in the rains; country as above; read as in latter part of last stage, but subject to inundation near Mulkipur.
	Countr, of altapur, altapur,	HULIAPUR 400 x 300 jds.	111	30	A village; supplies procurable; plentiful good water from n well W. of C.G., which is on both sides of read, and close to village; country fairly cultivated; read as before.
ucknow.	Dy. Countr, of Sultrapur, Sultrapur,	Ded: 1de 1 De'100 td' 1de	11	41	A large village; supplies procurable; plentiful good water from a well S-E. of C-G., which is 1 in. E. of village; country and read as above; cross the Gunti at 3 in. The Lucknow-Sultanpur road (see Boute 422) crosses at Jagditpur.
O. C. Oodh District, Lucknow.	-Pareli.	JAIS		5 5	A town; supplies procurable; plentiful good water from 2 wells on small C-G., which is S. of road and near town; country level, open and fairly cultivated; road unmetalled, flooded and heavy in places, and unfit for heavy wheeled traffic during the rains.
, Oodh	rell, Ra	PICHWARI .	-11	cs	A village; supplies procurable; abundant good water from a well E. of C-G., which is E. of root and near village; country and road as above; cross a noilab (bridged) at 11 and pres Nasirabad (pro.) at 6 m.
a. o. a	Rae-II,	SALON		74	See Route 36. Country and real as in last stage; cross the Sai at 5 m., by ford in dry season, by ferry in rains.
	חד. ח	UMBAN 29,530 eq. 3de.	10	F4	A small village; supplies procurable; plentiful good water from a well on C-G., which is E. of road and near village; country and road as above.
	Dy. Commr. of Rac-Hurell, Rac-Bareli.	NAUDASTA GHAT	10	1.0	A village on left tank of the Ganges; supplies precipable; abundant good water from 2 wells on C-G., small site for which is near village; country and road as abore, but latter becomes worse as it nears the fiver; cross the Allahabad-Rac-Barcti road [see Hosto 30(a)] at 5 m. and pass Mustafabad (p-o.) immediately afterwards; nullah unfordable during the rains.
	Collector of Fatchpur, Fatchpur,	RHAGA RY. STN. 350 × 250 yds. p-o. b. Total marches, 10 = 105 m.)1	105	A re. on the E. I. Ry.; supplies procurable; plentiful good water from a well on C-O., which is X. of road; country level, open and fairly cultivated; read numetalled, but raised and bridged throughout, unfit for artillery during the rains; cross the Ganges soon after starting, by ferry (3 country boats, carrying 50 men each).
	1	1	T .	J	1

Route No. 274.

FROM FYZABAD TO RAE BARELI.

tia Mohanganj.

Arrag	arrist.	31 E UN DU DUCADO. TE PAS		MES.	
Military.	C.vii.	Various of stazes and sless of enrampling group is.	Miles.	Total,	Remare.
District,	Fyrabad, Trabad.	BARON	10]	10;	
물통(Jonnie Dy. Haspar, of J	MULKIPUR HULIAPUR	111	19] 80	See Route 273.
6.0	Saltan	JAGDISPUR .	11	41	

Attro	RITIES	Names of stages and size of	Dart	THOR	Heware.
Military	CTAII	encombios arounds	Miles.	lotal.	DIMIN.
G. O. G. Ordh Dort, Lucknow.	Dy. Commr. of Rae-Brreli, Rae-Bareli,	MOHANGANJ p-0. DUSAUTI 220 × 200 yds. RAE-BARULI Total marches, 7 = 711 m.	117	52 1 513 713	A large village; supplies procurable; plentiful good water from 7 wells to visinity of C.G., small site for which is W. of road and near village; country as in last stage; road raised, but unmetalled and flooded in the rains. A village; supplies procurable; plentiful good water from a well on C.G., which is on both sides of road close to village; country as in last stage; road as above, flooded in parts, in rains, but always passable; pass Muhammadpur at 7 m. See Route 88. Country as in last stage; road as above, with the exception of the last 2 m, which are metalled; cross the Naya atream (strongly bridged) at 4 m.

Route No. 275. FROM FYZABAD TO TULSIPUR.

AUTHORITIM		Names of stages and size	Distance.		Brunts.	
Milliars.	Civil.	of encamping grounds,	Miles	Total.	DELIEF.	
G. O. C Ouch District, Luckaow.	Deputy Commissioner of Condish. Gondah.	NAWABGANJ BHITAURA 30,000 sq. yds. REHRA 32,000 sq. yds. PAHAR 28,000 sq. yds. UTRAULA 24,000 sq. yds. p-0. b. BHUSAILWA 20,000 sq. yds. TULSIPUR Total marches, 7 = 50 m.	101 101 6 7 8	6 & 10 ? 80 } 80 } 49 } 51 }	wells on, and tanks in vicinity of C-G., which is W. of read and close to village; country well coltivated with occasional dense inngle; read antitable for first 3 m. only, but raised and bridged throughout, unmetalled portion a difficult for whocled traffic during the rains; past Tikit res. at 6 jm. A small village; supplies procurable; good but limited water from a well on C-G., which is on both sides of road; country as abous; road as in latter part of last ateg; cross the Manawar at 8 and the Bisen at 8 m. A small village; supplies procurable; good but limited water from wells on C-G., sith for which is L. of road and near village, liable to flooded during the rains; country and road as above; cross the Kohani R. (strongly bridged) at 4 m. A small town; supplies procurable; plentiful good water from 2 wells on C-G, site for which is V. of road; country and road as above; cross the Soun Nadi (fordable in dry season) by a wooden bridge, fit for artillery, at 5 m. A small village; supplies must be collected; plentiful good water from wells on, and jheels in vieinity of C-G., site for which is S-E. of and close to village, flooded in the raine; country low but woll cultivated; road as above; cross the Rapt at 5 m., by bridge-closets in dry season, by ferry (2 boats, each carrying 80 men) in the rains, and the Sots at end of stage.	

Route No. 276. FROM GAUHATI TO AMRATOL.

vid MANGALDAL AND UDALGURI	viá	MANGALDAI	AND	TIDATGITRE
----------------------------	-----	-----------	-----	------------

AUTH	ONITING.	Names of singre and size of encauping grounds.	DISTANCE.		
Military.	Civil.		Miles,	Total.	Bruane.
	Dy. Commr. of Knihrup, Gauhati.	CHUTIAPARA 300 × 150 yds. p-o. b.	11	11	A village; supplies on notice; abundant good water from a tank near C-G., site for which is on bank of the Mandankuri stream and close to b.; country level, open and well cultivated; road 10 ft. wide, unmetalled but practicable for all arms; cross the Brahmaputra on starting by a steamer, and the Mandankuri (temporarily bridged) at end of stage.
. }	14.00 (DAMNICHAUKI .	10	21	Country and road as above; nullaha temporarily bridged, unsuitable for artillery.
ži uo	Doputy Commissioner of Darrang, Tespar.	MANGALDAI .	16	87	See Route 206.
C. Assum District, Shillong.		PUTIMARI 100 x 100 yds.	14	51	A villago; supplies on notice; indifferent water from the Mangaldai stream (dry in dry season) near village, close to which is site for C-G.; country flat, with grass jumple and cultivation here and there; road and bridges as above; Pass Rambori at 5 and Gronland tea-garden at 10 m.
Atsum Di		UDALGURI 180 × 180 rds. p-o.	12	63	A village; supplies procurable; good but limited water from a well outside the stockado, N. of and near which is site for C-C.; country, road, and bridges as in last stage; pass Kubarall tengarden at 3 m. In the cold weather the Bhutiss come down here to trade.
G. O. G.		AHAIRABKHAND 180 × 180 yds.	8	71	A halting place; me supplies; good maker from the Dhanciri, so head of which is stic for C-G.; country jungle with a few scattered villages and patches of oultivation; road a country track, practicable for laden ponies; cross the Doiphang (a rapid stream with stony bed) at 65 m., by ford in dry season, impassable in the rain.
		AMRATOL Total marches, 7 = 78 m.	7	78	A small village in Bhutan; supplies must be collected; plentiful good water from the Trisoli stream, near which is site for C-G.; country hilly with thick jumple; road a country track, if for ponies, leading over a steep hill, and up the bed of the Trisoli, only practicable in dry season.

Route No. 277. FROM GAUHATI TO DEOCHANG. 618 MANGALDAI AND SINGEIBARIHAT.

Aurno	DESTIEF.	Names of staces and size of	DISTANCE.		
Military.	Civil.	encamping grounds.	M Ecs.	Total,	REMARKS.
	Dy. Commr. of Kamrup, Gnuhati.	CHUTIAPARA .	11	11	See Routo 276.
ģ	₽ ^A 2 (DAMNICHAUKI .	10	21	For other remarks see Route 276.
Pillo I	Doputy Commissioner of Darrang, Texpur.	MANGALDAI .	16	37	See Route 208.
G. O. C. Assam Distriot, Shillong.		PANARA 200 × 200 yds.	17	54	A village; supplies on notice; good water from the Nonai R., near which and in fields is site for C-G.; country open and cultivated with patches of grass-jungle; road 12 ft. wide, unmetalled, passable in cold season for infantry and mountain artillery; cross the Noa Nadi at 5 and the Nonai at 16 m., both by ford in dry season, and by ferry in rains; nullabs bridged but many of the bridges are temporary structures, and will not carry artillery.
		SINGRIBARIHAT 120 × 120 yds. p-0.	14	68	A village; supplies on notice; good water from the Suklia R., and from wells in an adjoining tea-garden; eits for C-G. E. of road and near village; country jungle with putches of cultivation; road and bridges as above; pass Tologaon at 11 and cross the Suklia (fordable in cold sesson) at 12 m.; no ferry in the mike as the river in flood is too rapid; floods, however, fall very quickly and the river would only be unfordable for 3 or 4 days at a time.
		DEOCHANG Total marches, 6 = 77 m.	9	77	The name of an old stockade, which no longer exists, in the midst of grass-jungle; supplies must be collected; C-G, would have to be cleared; country, jungle; road as above.

Route No. 278. FROM GAUHATI TO DIWANGIRI, on the Bhutan Frontier. viá DARANGA.

Aumonities.		Names of stages and size of	Distince.		
Military.	Civil.	encembing Bronngs'	Miles,	Total.	Втилькі.
O. C. As	Deputy Compile- sience of Kamerup, Gaubati	CHUTIAPARA DANGUYA 500 × 300 yds. p-o. b. TAMBULPUR 400 × 250 yds. p-o. b.	11	1	Soo Boute 276. A rilling, sapples preservible; abundant good water from the Borais, close to which, and near tobail is C-G.; country level, open and well oultivated; road 10 to 12 ft. wide, unmetalled, but practicable for infantry; pass Kamalpur at 12 m. village; supplies preservible; abundant but indifferent water from a bill stream close to C-G., site for which is near b, and W. of road; country and road as before; all nullabs temporarily bridged.

Autro	BITIME.	Names of stages and size of	DISTANCE.		Beware.
Military	Civil	encomping grounds	Miles	Total	DEGREE.
G. O. C. Arsun District, Shillong.	Deputy Commissioner of Kamrup, Gaubati.	DARANGA 600×400 yds. b. DIWANGIRI 200×100 yds. b. Total marches, 5 = 61 m.	10	51 61	A halting place; supplies on notice; good water from the Darsuga B, near which and close to b is C-G; country partly jungle and partly cultivation; read and nullahe as in last stage; cross the Mitotoga stream, fondable in cold weather, at 10 m. Darnuga is a trading place for the Bhutias. A halting place on border of Bhutian; supplies on notice; good but limited water from reservoirs \(\frac{1}{2}\) mfm C-G, which is on a billock, and near b; country hilly and covered with donse jungle; road, a mere jungle footpath berdering foot of hills and very often running along bed of rivers, but practicable for infantry; nullahe fordable in cold season.

Route No. 279. FROM GAUHATI TO GOALPARA.

via THE ASSAM TRUNK ROAD.

AUTHORITIES. DISTANCE Names of stages and size of encamping grounds BYEARCL Military Miles Total PALASBARI. 14 14 CHAIGAON G. O. C. Assam Distriot, Shillong. 12 26 воко . 12 38 DHUPDHARA See Route 205. 10 48 Dr. Commr. of Goalpara, Dhubri. An unmetalled but shorter road branches off to Goslpars, distant myom Darangri about 24 m. DARANGIRI 111 59} KRISHNAI . 183 731 AGIA . 81} 81 GOALPARA . 80 81 See Route 165. Total marches, 8 =

Route No. 280. FROM GAUHATI TO SUBANKATTA.

Names of stages and size of security grounds Bemarks.	1
Millfary, Civil Miles, Total	Bruares.
CHUTIAPARA . 11 11 See Route 276. BANGIYA . 14 25 TAMBULPUR . 14 25 DARANGA . 12 51 SUBANKATTA 1,000 × 800 yds. Total marches, 5 = 69 m. 12 11 11 11 11 11 11 11 11 11 11 11 11	ofte for 0-G.; ther of 12 ft.

Route No. 281. FROM GAYA TO BIHAR.

AUTHORITIES.		Names of stages and size	DISTANCE.		
Milliary.	CITU.	of meamping grounds.	Miles.	Total,	Rinarii,
ક્કે.	Coll., of Collector Pains, of Gaya, Bankipore, Gaya.	KHIDARSARAI . 18LAMPUR EKANGAR-SARAI 400 × 200 jās. p-0. b.	13 16‡ 7	18 201 361	See Route 217. A village; supplies on notice; good water, for a battn., from a well in b. compound, 100 yds. S.E. of which, in a mange grove, is C.G.; country level and open; read unmetalled, but good.

AUTHORITIES.		Names of stages and size of	DISTANCE.		
Military.	Civil	encamples grounds.	Miles.	Total.	Р умару,
6.0.0. Allahabad Dist., Allahabad.	Collector of Patus, Bankipore,	PAWALPUR. 250 × 100 yds. b. BIHAR. Total marches, 5 ≈ 55‡ m.	10	452 -552	A village; supplies on notice; abundant good water from wells, and from the Mohan R., near bank of which, in a mange grove 100 yds. S. of village, is C-G.; country and road as above; leave the Gaya-Patna road on starting. See Route 317(a). Country and road as above.

Route No. 282. FROM GAYA TO SHERGHATI.

eid MATHIANI.

Atheoretic		Names of stages and stip	Distance.		
Military.	CHI.	of sucamping grounds.	Miles.	Tital.	Bruber,
G. O. C. Allaha- bat District, Allahabat.	Collector of Gaya,	MATHIANI	10	10 25	A village; supplies on notice; plentiful good water from a well 50 yds. W. of G-G, which is E. of road and f m. S-E. of village; country level and partly cultivated; read raised, metalled, and bridged. See Route 266. Country and road as above; reach the Grand Trunk Road at Debhi at 85, cross the Burhiya R. at 14 m., and the Murhar at end of stage.

Route No. 282(a). FROM GAYA TO SHERGHATI.

HA CHIRKI.

Arracartist.		Nation of states and size	Distance.		
Millery.	Ciril.	if themples groads.	Biles.	Tetal	Rivari,
G. O. C. Allshabad District, Allshabad,	Collector of Gaya,	CHIRKI 20,000 sq. yds. SHEEGHATI Total marches, 2 = 20 m.	11	0 20	A village ; supplies on notice; plentiful good water from a well and a nullah close to C-G, which is about ? m. N. of Chirki barar; country cultivated; road motalled and hidged except over the Jumea Nadi crossed at 6 m., by ford in dry weather, by ferry (1 small bost) in rains. Rec Route 200. Country as above; road unmetalled, but fair; cross the Burhiya R. at 6 m., by ford except after heavy rain, when two raits, each carrying 10 men, are available.

Route No. 288. FROM GHAZIPUR TO CHAPRA. eld BALLIAA.

ATTECSTTISE. Ditta # CE. Comercialisms and site of encarring grands. Bruttre. Militery. Civil. 353rs. 7 ttal. Collector of Obseipur, Obseipur, MUHAMMADABAD See Route 55. 131 19} A small village; supplies on notice; plentiful good water from 3 wells on, and in vicinity of C-G., which is N. of road and 1½ m., S. of Lathudin; country level, open and collitated; road metalled for first 2½ m. only, when the Mangal (bridged) is crossed, thence sandy in parts; pars Parsa at 4½ and Bator at 8½ m. KARIMUDDINPUR 231 310 × 190 yds. 1-0. O. C. Allababad District, Allababad. A small barar; supplies procurable; plentiful good water from a well and tank 50 yds. E. of C-G, which is 100 yds. S-E. of village; country as above; road unmetailed, sandy and bed in places, but mullah bridged; pass Lathudih at 1}, cross the road to Rayra at 61, and pass Dehma at 6 m. BARAGAON 10 210 × 170 ydr. A small town on left bank of the Ganges; supplies plantiful; good water, for a batto, from a well W, of C-G, which is 100 yds. W. of form and S. of road; country as above; read inctalled and in good order after the first inle; cross the Sarju at 14, by temporary bridge in cold weather, by ferry (4 bosts, carrying 60 men cold) in mins, pass Wyna at 5 m. and cross the Kalla (bridged) at end of stago. BALLIA . . 100 x 110 yds. ø 411 Sollector of Ballia, Ballia. p-0. 1-1. A village on left bank of the Ganges; supplies rather scarce; good water, for a lattin, from a well on C-G, which is in a mange grore § m. N. of village country as above; road metalled for the first suite only; pass Dustriliper at 10 HALDI 511 [370 × 90 yds. 5 m. A villago; supplies procurable; plontiful good water from wells and a fack near.
C.G., which is in a mange grove; m. E. of villago; country as above; road unmotalled and indifferent; pass findapur at 8 m.

is constantly changing.

A halting place near junction of the Gogm and Ganges; supplies must be collected; water from the river, on bank of which is site for C-G. (frequently flooded); a temperary road and other arrangements are made on notice; country and road on allow, but latter a mere track towards end of stage as the bed of the Gara

12

83

412 × 158 ydr.

SHITADDIR

631

721

(1				-
Aurgo			Diez	PACE	· ·	14	, ,
Milliary	Chill	Names of stages and also of encamping grounds	Mie	Total	Hymangs	, ,	
O C. Allaba- ad District, Allababad	Ollr of Sman, Chapra	CHAPRA Fotal marches, 8 = 807m.	83	807	See Routo 52. Country level and cultivated; read metalled and in good o Rovelganj (p-o.); traverse heavy stud for a mile, when the is reached; cross by ferry (0 beats earnying 40 men each), the town of Revelganj where a balt might be made, there be	river (unfo	rdable

Route No. 284.

FROM GHAZIPUR TO GORAKHPUR.

tid DEORHI GHAT.

Aurac	PITTE	Names of stages and size	Dieza	HOR.	Bruse
Military.	CIVE.	of encamping grounds.	МЏоц	Total	i i i i i i i i i i i i i i i i i i i
District,	Collr. of Gharpur,	BARHI	14	14	A village; supplies abundant; plontiful good water from a well and tsoks near C.G., which is about \(\frac{1}{2}\) m. E of village, where there is another tank; country flat, open and entits ated; root rused, metalled and bridged; cross the Bun at \(\frac{1}{2}\) and the Mangas at \(\frac{1}{2}\) m.
Allahabul Allahabud.	of Aram.	MAU 400 × 300 yds. p-o. t-s. b	14	28	A large town; supplies on notice; good water, for a battu, from 2 wells, one on, and the other near G-G, site for which is about 1 m. N. of town; country low and swamp; and novity under cultivation; road as above; pass Teamt at 7 and cross the Baisai at 72 m. From Man a metalled road braceles off to Azumgarh, distant about 25 m.
6.0 c.	Collector grath, A:	дпові	10	88	See Route 63. Country lovel and cultivated ; road as above; cross the Sarju on starting, and park Kupah at 4 m.
- (,	DHANAULI	10	48	Country and road as above; pass Sonadhi at 81 and Gola at 81 m.
4 is (. (BARHALGANJ .	2;	503	
- 유립/	pur,	GAGAHA	11‡	614	See Route 65.
0, f, J	Collector of Gorakhpur, Gorakhpur,	BELIPAR	112	788	See route of,
G. O. C. Oudh District, Lucknow.	చిత్రిత	GORAKHPUR .	125	86	
	Ì	Total marches, 8 =			,

Route No. 285. FROM GHAZIPUR TO ZAMANIA.

AUTEO	ernu.	Names of stages and size	Dur	Lyce,	Benarts.
Military.	C1+11.	of encamping grounds.	Miles	Total,	
G. O. C. Allabababad Dist, Allah chad.	Collector of Glasspar, Ghanpar.	ZAMANIA	12	12	A small town on right bank of the Ganges; supplies plentiful; good water from 2 wells, and (for suimals) from the river, i. O.G. † m. N. of town; 'constry open and cultivated; road unmetalled, width 60 it, bridged, general condition good; the Gange, is crossed by ferry at Gharpen, any number of bouts available on notice. Zamania r-s. is about 3 m. 8. of town.

Route No. 286.

FROM GOLAGHAT TO JEYPORE (ASSAM).

MIA MORIANT AND SUFFRY.

				pro mo	MIANI ADD SOFTAI.
AUTRO	FITIES	Names of stages and size of	Dier	RCR	Remigre,
Military	Civil	cocumbios kiorings	Miles	Total.	DECIEN,
District, Shillong.	Stbrigar, Stbiagar.	11 l'ABAR p-o. t-s. r-s. b.	16	16	A village; supplies procurable; a bazar is held here every Sunday; plentifugood water from a large tank and a well close to h., in fields near which is extensive site for Co. in the dry season, country level, and mostly under tea and rice cultivation; road 10 ft. wide, unmetalled, but practicable for all arms; cross the Kakedanga bridged) about half-nay and two other stream with semi-permanent bridges. A good but unmetalled road russ N. from Titabar to Jerhat, dustant about 18 m, there is also a ry., or 2-ft gauge steam tramway, along the road to Jorhat. A village on left bank of the Decol B; supplies plentiful; a bezar held every
Aream Dirkr	noner of	MORIANI p-o. t-s. r-s b.	9	25	A rillage on lett bank of the Joseph 1, supprise planting is obtain held every Sunday, abundant good water from a will hear b, and from the river, in fields on bank of which is extensive site for C-G, in the dry servon, country road and bridges as in last stage; cross four streams, on route. A road rous from Mornani to Jorbat, distant 13 m, also a small 2-R, gange vy.
G. O. C. A	leputy Commis-	BELANG p-o t-q. b.	14	89	A rillege on the Jhanji R; supplies on notice; good water from the river, on bank of which is attensive site for C-C, in dry manual though the jungle would have to be cleared; country as before; road as in last slage, except that the bridges are temporary and not capable of bearing artillery; oross the Desoi on starting, by ferry carrying 20 men, pass Dibragar at 6 and Gabra

at 9 m.

Route. No. 395. FROM KOHIMA TO MOKOKCHUNG.

Arrn	BITIES.		Dist	NOT.	
Military.	Civil.	Names of stages and size of encamping grounds,	Ailler.	Total.	Remare.
		SIJJU RIVER .	14	14	A halting place; no supplies; plentiful good water from the river, along right bank of which is limited site for C.G.; country hilly and mostly covered with trespingle; read, a 6-ft. unmetalled bridle-path, suitable for infentry and mounting guns; gradients in places score; cross the Zulle R. (generally fordable) at about 10, by a strong suspension bridge; pass Sakabana at 12 m., and cross the Siljiu (generally fordable) at ond of stage, by a strong saspension bridge.
		CHESWEJUMA .	0}	33 1	A large village, cleration 5,659 ft.; supplies must be collected; plontiful good water from aprings in vicinity of b., around which, or on open space in village, is site for C-G.; country cultivated hillistic until the last 3 m., which are forest and jungle; road as above; assend for first 8 m., gradients 1 in 8 to 1 in 6 and reach the top of a ridge on which the village lies, but some 2 m. further on.
		SATAZUMI b.	111	95	A small village, elevation 5,040 ft.; supplies on notice; good water, for a batin, from 2 springs below b. on grassy ridges, N.E. of which is extensive site for C.G.; country covered with small jungle; read for the most part along a ridge, indifferent, narrow and liable to be broken down in heavy rains; pass Chajibsama at 8 box 15 and Yarabama at 8 box.
	obima.	ZULHAMI .	8	43	A small village, clevation 6,050 ft.; supplies limited; good water from n spring below b., and others at some distance; as the hillsides are very steep and covered with forest, the open spaces in village must be used for C-G.; country passed through is a dense forest and precipitous hillsides; no villages anywhere user; road as before; ascend for 2 m. at an easy gradient and cross a pass (5.50 ft.), then cuter a dense forest. The road from here to Batake, although level, is very bad, marrow, and liable to be out away by slips or torrents which are unbridged or blocked by fallen trees.
Shillong.	District, Ko	KILLINASA .	. 81	51}	A small village about a mile N. of, and 600 ft. below, b., elevation 6,000 ft.; supplies scanty; plentiful good water from a stream near b.; C-G. practically none and very little open space available in village; country dense forest and precipitons hilbides; road as before; in rainy season cross & large torrents en route which tear up and almost close the road.
O. C. Assam District, Shillong	ier, Naga IIille	SATAKA (MOMI) b.	19}	65	One of a group of 3 small villages, generally known as Momi, cleration 5,300 ft.; supplies on notice; plential water from aprings near b., on grassy knolls, about 600 yis. 6. of which is encamping site for 2 bathes; country for first 7 m. dense forest, then steep hillsides; road as before, but better after the forest is left; cross a large torrent, by ford, except after heavy rain, and pass Killiml (a small hamlet) en route.
G. O. C. A	Deputy Commissioner, Naga IIills District, Kobima	SUKOMI .	81	731	One of a group of 4 villages, generally known as Sakomi, elevation 4,800 ft.; supplies on notice; plentiful good water from springs about 200 yds. W. of b.; encamp on open spaces in and around the village Ghakins; country covered with low scrub-jungle; road as before, but better; descend by xigzage, gradient about 1 in 10, for 4f m. to the Lanki R., secanding from there by a gradient of 1 in 8 to end of stage; the river is crossed by a temporary bridge or ford in dry senson, but in the ruins the bridge is swept away and the river is often-unfordable for days.
		EMILOMI	9	821	A village, elevation 4,700 ft.; supplies procurable; plentiful good water from a large spring about 800 yels. S.E. of b., around which and in village are open spaces suitable for encampment; country steep hillsides, much collivated, with patches here and there of sorub-jungle; road as before; descend after starting, by long zigzags, gradient shout 1 in 10, to the Kiloki R. at 4 m., then rise steeply for 2 m. to Sukami, and from here to end of march at gradients of 1 in 10 and 1 in 15; for a mile up from the viver the road is bad, passing along a hillside which is continually slipping; pass Letami just before resolving Emiltoni. The Kiloki (about to be strongly bridged) is arcssed cancily as shown at the Lanki in last stage.
		CHICHEMI b.	151	98	A villago, elevation 4,200 ft.; supplies procurable; good water, scarce in day season, from a spring 300 yds. S.E. of b., surrounding which is small site for C.G.; country for the first 7 m. cultivated, then 2 m. of forest, afterwards cultivation again; road, as before, good for 9 m., when it crosses a billside, which often slips; it rises gently for 7 m., until it reaches the top of the watershed between the Doiang and Dikku rivers, gradients easy.
	-	MOKOKCHUNG .	151	1181	A large hill village with fort, elevation 4,600 ft.; supplies procurable; plentiful good water from a large spring and tank about 350 yds. S-W. of fort, on parade ground S-D. of which is space to encamp a battu; country grass-jungle and cultivated hillsides; road as before, gradients 1 in 8 to 1 in 12; nearly level for 5 m., passing through two small Saua villages, theans ascending, it reaches the Government main road is well kept 7-ft. bridle-path) at § m. from
	{{	Total marches, 10 = 113 m.			Mokokchung; from this point the road descends essily to last mile, whence it again ascends to the fort; pass Ungma at about 12 m.

Route No. 396. FROM KRISHNAGAR TO BAGULA RAILWAY STATION.

Avino	EITIBS.	Name of stages and sire	Diet	MCH.	
Military.	Civil.	of encamping grounds.	Miles.	Tolal.	Bruare,
O. C. Presidency District, Fort William,	Collector of Nadia, Krishnegar	BAGULA RY. STN. P-0. Total marches, 1 = 10 m.	10	10	A small village on the E. D. Ry. 1 supplies on notice; plentiful good water from a well and tank (both nearly dry in dry season) near the r-s., between the boar and which, or in fields E. of the ry., are sites for C-G; country low and subject to inundation; road, 24 ft. wide, raised, metalled and passable for all arms; cress the Sibdaka Khal (bridged) at 8 and the Matabhanga or Churai at Houskhali ferry (3 boats, each currying 20 men, and one carrying 4 loaded earls) at 7½ m. There is a good cite. (880 X. 430 yie.) for encampment near the ferry, drinking water being bbtainable from the river.
ø \	10,	1	J :	<u> </u>	the striff training three strings

Route No. 289.

FROM GONDAH TO GORAKHPUR.

oid BASTI.

AUTROR	eltini.		Dies.	LECY.	1 . ,
Military	Civil.	Names of stages and size of encamping grounds,	Miles	Total,	Banasa , ,
. O. C. Ondh District, Laskn	Collector of Gorakhpur, Collector of Basti, of Gordah, Gorakhpur, Besti.	DIRZI-KA-KUA . WAZIRGANJ . NAWABGANJ . KALIANPUR . SIRAHI TILOKPUR . BASTI MUNDERWA . KHALILABAD . SAHJANWA GORAKHPUR . Total marches, 11 = 105 m.	8 8 10; 11 11; 0 12 10 10	8 16 24 842 468 57 63 75 83 95	See Route 270. Country open and cultivated; road metalled and bridged; pass Balapur'at 3, Ismailpur at 6 and Belwa bazar (p-o.) at 9 m. See Route 271.

Route No. 290. FROM GONDAH TO RUDAULI.

AUTHO	MIZING.		Dirt	WCL.	
Military	Civil.	Names of stages and size of encamping grounds.	Miles.	Tolal	Hemare.
Oadh Districk, Locknow.	Dy. Commr. of Gondab, Gondab.	DIRSIYA SO,000 sq. yds.	p	D	A small village; supplies procurable; plontiful good water from 5 wells on C-G, which is in a mange grow i m. D of village; country lovel, open and well cultivated; road unmetailed but mised and bridged, purily flooded and difficult for wheeled traffic during the mise; cross the Tehri (temporarily bridged) at 4 m., by ford in dry ecason, by ferry (7 beats, cash carrying about 90 men) in the rains.
Distrio	Dy. C. Gendel	BEGANGANJ . 45,000 sq. yds. p-o.	7-1	161	A large village; supplies presurable; plentiful good water from 5 wells on C-G, which is Nv. of read, and near village; country and read as above; cross the Nawabgan; Colouigan; read at 3, and the Bilsi stream at 4 m.
0	Dy. Commr. of Bam-Banki, Bam-Bunkii	RUDAULI	12	281	A town; supplies preourable; plentiful good water from 3 wells near C.G., which is E. of road and close to town; country fairly cultivated; road neither metalled nor bridged; cross the Gogra at B m., at Kythu or Kollawar ghat, by ferry, 6 boats at the former, 2 at the litter; from Kollawar on right bank of the river, to Hayathagar (Bm.) the road is n more time. (generally unfit for wheeled
ö	Para (Total marches, 3 = 28} m.			traßel, thence to Bhilser (10) m), on the Fatchpur-Freibad road, an unmetal led cart road, and from this point to end of stage, metalled and bridged.

Route No. 291.

FROM GONDAH TO TULSIPUR.

vid BALKAMPUR.

AUTEO	MITING.	Names of singes and size	Dieta	HDW.	
Military-	Ciril	of encamping stounds	Miles.	Total	Rexart.
,——	Gondah,	GILAULI 20,200 eq. yds.	В	8	A small village; supplies procurable; abundant good water from 3 wells on and others near C-G, which is close to village, sometimes feeded in the rains country level, open and cirrly cultivated; read raised, metalled and bridged practicable for all arms; grows the Bs and N-W, Nr, at 8 m.
G. O. C. Ondh District, Lucknow.	Commissioner of Gondah.	MAHARAJGANJ . 81,000 sq. yds.	10	18	A small village; supplies procurable; plantiful good water from B wells on C-G. which is W. of road, and near village; country and road as above; pas Histhok (p-o. r-s) at 5 m.
B 4	niesi (BALRAMPUR .	Ð	27	Country and read as above; cross the Kohani R. at 4 m., and the Sowan at end of stage.
5,1 1	l a	MIRZAPUR .	73	843	See Routo 72.
0.9	1	TULSIPUR	103	45	1
, , ,	Deputy	Total marches, 5 =			•

Route No. 291(a). FROM GONDAH TO TULSIPUR.

viá UTRAULA.

Actionries.	No. of Mark and disk	Diets	MCK.	
Military. Civil.	Names of slages and size of encamping grounds.	Miles.	Total.	Esmanu,
G. O. C. Ondh District, Inchnor. Dopaty Commissioner of Gandah, Gandah.	SANBARSA 25,000 sq. yds. SRINAGAR 50,000 sq. yds. PO. CHAMRUPUR 45,000 sq. yds. UTRAULA . BHUSAILWA . TULSIPUR . Total marches, 6 = 474 m.	9 9 51 8		A small village; supplies on notice; plentiful good water from 2 wells 8, of C-G., which is E. of read and near village, flooded during the rains; country low and generally well outlivated, but jungly in parts; read raised, metalled bridged and practicable for all arms; cross the B. and N-W. Ry. at 8 m. A small village; supplies on notice; plentiful good water from a well near C-G., which is E. of read and near village; country and read as above; cross the Bisui R. at 7\frac{1}{2}\text{ m.} A small village; supplies on notice; good water, for a batta. from a well on C-G., which is to notice if and close to village; country as before; read raised, bridged, but unmetalled, liable to floods, though usually fit for traffic of all kinds; cross the Kohani R. at 4 m. Country and read as above; from here a read branches off N-W. to Bahrampur, distant 17 m. See Route 276. For other remarks see Boute 72.

Route No. 292.

FROM GOONA TO NASIRABAD as far as KOTAH (for remainder see Bombay Boute Book No. 246).

tid CHHABRA AND SANGOD.

	ORITIES.		DISTA	FOR.	
Military.	Olvil.	Names of stages and size of encamping grounds.	Miles.	Total	Regards.
•	Resident at Gwallor, Gwalior.	DHARNAUDA . p-o. r-s.	15	15	A village with an old fort; supplies procurable; good water, for a battm, from wells near C-G, extensive site for which is about \$\frac{1}{2}\$ m. from village; country level, and for the most part cultivated; road unmetalled, good for first \$5\$ m., thence stony and rough, but practicable for carts, except in raims; pass Gurha at 7 nod Muradpur at 12 m.
	Pol. Agt., Tonk and Harnuti, Deoli.	BHOLAUN . • 220 × 120 yds.	81	23‡	A village & m. from road; supplies procurable; plentiful good water from wells, and (for animals) from the Belli stream, near which, E. of r-s. and just S. of village, is site for C-G.; country cultivated, with low hills; road a good country track; cross the Parbati R. at 2 m. by ford, except after heavy rain.
	Pol. Agand Hr. Dec	CHHABRA p-o. r-a.	9	92‡	A walled town with a hill fort; supplies procurable; plentiful good water from wells, and (for animals) from the Retri close to C-G, which is E. of and near town; country and road as in last stage, but latter had after the first 3 m.; pass Bindaram at 4 m.
triet, Agra-		KANDI 17,000 sq. yds.	121	45	A village, situated N. of a small range of hills; supplies procurable; plentiful good water from 4 wells near, and (for animals) from a tank \(\frac{1}{2}\) m. S.V. of C.G., site for which is N-E. of and close to village; country undulating and cultivated, road unmetalled, but good and level; pass Bichra at 2\(\frac{1}{2}\). Khopur at 5\(\frac{1}{2}\), cross the Andhert R. soon afterwards by ford, except after heavy rain, and pass Molass at 8 m.
G. O. C. Bundolkhand District, Agra-		BAKATPUR . 225 × 100 yds.	19	57	A village; supplies procurable; plentiful good water from 4 wells near C-C., site for which is S. of road and opposite village; country at first low, scrab-juggle with patches of cultivation, afterwards well enlitted; road covered with each for first 14 m., where a good made road is met; pass Kharkhara at 5 and cross the Parvan R. at 7 m., by causeway, except after heavy rain.
0. C. Bun	ah, Kotsh	BOPAWAR 180 × 180 yds	9	06	A large village; supplies procurable; plentiful good water from 6 wells near C-G., site for which is W. of read and opposite village; country undulating with partial cultivation; read as in latter part of last stage; nullahs fordable; reas Dhani at 44 m.
ö	Political Agent, Kotah, Kotah.	SANGOD 60,000 sq. 7ds.	- 93	75 <u>1</u>	A large walled town; supplies abundant; plentiful good water from 5 wells in vicinity of C-G., site for which is \(\frac{1}{2} \) m. before reaching town; country flat and fairly cultivated; road as above, but sandy towards end of stage; bullahs fordable; pass Kamodar at 4\(\frac{1}{2} \) m.
	Political	KHAJURI	15	9D}	A village; supplies procurable; plentiful good water from wells in vicinity of C-G, extensive site for which is S. and W. of village; country as before; road as above for first 5‡ m, thence a mere cart track; pass Ganahera at 6, cross the Kall Sind immediately afterwards, by ford in dry season, by ferry, carrying 30 mm. in pairs and near Raipura at 12 m.
		KETHON	113	102	A town; supplies procurable; plentiful good water from wells and a nullah near C-G., site for which is t m. E. of town; country as above; road unmetalled, but for nor a weathern at 23 and Blangwanpura at 6t m.
		KOTAH 50,000 sq. yds, p=0. t=s. Total marches, 10 =	91	1111	A large walled city on right bank of the Chambal R.; supplies abundant; plentiful good water from 4 wells close to C-G., site for which is 1 m. from the Agency and N. of road; country level and sparsely cultivated; road bad and very narrow in parts, only just passable for country carts as far as Deoli (6½ m.), where a good made road is met; nullahs fordable; pass Borkhera at 7m.
	9	IIIi m.	[

Route No. 293.

FROM GOONA TO NEEMUCH as far as TEULA (for remainder see Bombay Route.

Book No. 238).

pid CHHABRA AND JHALRAPATAN.

λετιι	DRITIES.		Drate	YOU,	_
Military.	Civil.	Names of stages and size of encamping grounds.	Miles.	Total	Remars.
	Readt at Gwallor, Gwallor.	DHARNAUDA .	15	15)
1	# (BHOLAUN	8}	291	Sea Routo 292.
- 1	語。	CHHABRA	9	82}	η^{\prime}
	Pol. Agent, Tonk and Harruti, Deoli.	BAROD (CHTPA) -	Ω <u>‡</u>	42}	A large village; supplies procurable; plentiful good water from wells near C-G, ortensive site for which is 8. of village and close to the Labes stream where animals might be watered; country as before; read a lovel cart track; cross the Andheri at 4, by ford, except after heavy rain, and pass Daulatpura at 6 m.
	Kotah.	SARTHAL	12}	51 3	A large village; supplies procurable; plentiful good water from wells near U-G, small site for which is close to village; country sparsely cultivated, and mostly low jungle; road 20 ft. wide and good, crosses two small ranges of hills in latter half of stage; pass Barauda at 52 and Kalpl at 8 m.
G. O. C. Bundelkband District, Agra.	Political Agent, Kotah,	AMETA 280 × 150 yds	15‡	70	A small allage; supplies procurable; plentiful good water from 4 wells in vicinity of G-G, site for which is 8. of road, just before reaching village; country cultivated with patches of jungle and low hills on either side; reads as bore; cross the Parwan R. (impassable for a few days in rains) at 4, by canceway, pass Allora at 64, and cross the Ghar (fordable except after heavy min) at 114 m.
ındekband	1 1	ASNAUR	81.	78‡	A village; supplies procumble; plentiful good water from 2 wells close to and (for animals) from the Ujar stream, 1 m. W. of C-G, site for which is W. of read, just before reaching village; country cultivated with thick jungle in places and low hills; road as before; pres Dongargann at 4; and Talwarn at 6 m.
G. O. C. Br	Pol. Agt, Jhdimar, Jhalmpitan.	JHALRAPATAN . pro. t-s.	103	893	A large walled town, espital of the Jhalawar State, with hill fort commanding it; splies abundant; plentiful good water from wells near C-G, site for which is \(\frac{1}{2}\) m. off read; country mostly cultivated; read as before; pass Rupana at \(\frac{1}{6}\), cross the Kall Sind R. at \(\frac{1}{6}\), by causeway in dry season, by ferry in rains, and pass Bagdar at \(\frac{1}{6}\) m.
	Political Agent, Kotah, Kotah.	BILWARA	81	961	A village on both kanks of the Ahu; supplies must be collected; plentiful good water from 6 wells near C-G, site for which is opposite village and about 400 yds. from the river, where animals might be watered; country and read as in last stage; pass Ralaiti at 34 and Singania at 54 m.
	Politica Kotah	OSARA	0}	1074	A village; supplies must be collected; plentiful good water from 8 wells near C-G, site for which is 8 of and close to village; country and read as before; cross the Alu on starting, by crussary impossable for a few days in miss, pers Piplia at 3 and Kalakherl at 5 m.
	I Agent, Malwa.	BHANPURA . 200 × 80 Jds	93	1171	A large walled town; supplies abundant; plentiful good water from 4 wells and a nullah near C-G, site for which is E, of and near town; country and read as above; rese Sense at 4 and Numther at 6 m.; at this point the read skirts side of high scarped hill.
	Political Western	TEHLA Total marches, 12 = 128 m. 4	101	128	A small village about I m. from right bank of the Chambal R.; supplies much be collected; plentiful good water from wells in vicinity of C.G., site for which is near village; country cultivated for 6 m., thence weste open land; road as above; puss Sandarpur at 2½, Kaunia at 6, and Dabla at 10 m.; cross several nullahs on route.

Route No. 294. FROM GORAKHPUR TO OHAPRA,

			vid GA	URIBAZ	AB, SALEMPUB, AND MANJHI.
Aureamin.		hames of stages and size of	D1874	MCE.	Etmarte.
Bliffary,	Civil.	encamping grounds	Miles	Total.	AIMINE.
Distriet, Lucknow-	Gorakhpar.	ADA-MOTIRAM .	10	10	A village; supplies procurable; good water, for a batta,, from a well W. of C-G, amall site for which is N. of road and near village; country partly wooded and cultivated; forest from 5\(^1\) to 6\(^1\) m.; road cased, bridged but unmetalled, flooded and raft for traffiedduring the rains, rans parallel to the B. and N.W. Ry; cross an arm of the Ramgarh Tal (bridge will not bear heavy traffic) on starting, the Tarwa (temporarily bridged) at 6 and the Paron nullah at 8 m.; thus nullah is difficult to cross as it is only fordable when the stream falls to 2 or 8 ft., and the bed is soft. A village; supplies precarable; good, but limited water from a well L. of C-G.,
triet,		14,500 sq yds	115	213	site for which is N. of road, and near village; country and road as above; puss Chauri-Chaura res. at 0 m., and cross the Maghane stroam at 10 m.
C. Oudh Dist	r of Gorakhpur,	DEORIA 43,560 sq. yds. p-o, t-s. r-s. b.	10}	82	A large village; amplies plentiful; good water, for a batta, from a well and tank on C-G, which is W. of road and near village; country and road as above; cross the Natka (strongly bridged) at 22, and the Harnan millah (temporary wooden bridge during the ratius) at 0 m.; the bed of the latter is soft and unanfe, when there is more than 2 or 3 ft. of water.
9.0	Callector of	MUSAILA 43,870 sq. 7ds.	11	43	A small village; supplies procurable; good water, for a batta. from a well on C-G., which is near village; country as before; read as above, but very heavy in parts and nullahs fordable only during the dry season; pass Persia Mislam at 4; m.

SALEMPUR . 16,275 sq. yds A village near right bank of the Chota Gandak; supplies precurable; good water, for a batta, from a well on C-G., site for which is S. of and close to village; country and road as in last stage; pass Porniman et 2 m.

Агтис	erriss.	Names of staces and size of	Drez	AMCH.	
Military.	Civil.	encamping grounds.	Miles.	Total.	Remarks.
Alfaliabad District, Alfababad.	of Saran, Chapra.	GUTHNI 10,710 eq. yds.	9	62 71	A small town on left bank of the Chots Gandak, near its confluence with the Gegra; supplies on notice; good water, for a batta, from 2 wells 130 yds. W of C-G, site for which is E. of road and about ‡m S-E. of the bazar, country cultivated; road unmotalled but raised and tolerably good in dry season; eross the Ohota Gandak at end of singe, by ferry carrying 30 men; bridge-of-boats can be made on notice. Country swampy in place; road runs near left bank of the Gegra, tolerable in the dry ceason, but bud for wheeled troffic during the rains, as it is unmetalled
G. O. C. All	Callector of	RAGUUNATHPUR SISAWAN MANJHI CHAPRA Total marches, 11= 116 m.	9 14 11	82 91 105 116	and unbridged. See Route 63. For ather remarks are Route 62.

Route No. 294(a).

FROM GORAKHPUR TO CHAPRA.

viá KASIA AND SIWAN.

Acres	LTTIEF.	Names of stages and else	D167	ANCH,	
yükıŋ,	Civil.	of encamping grounds.	Miles.	Total.	Remare,
G. O. G. Oudh District, Lucknow.	Collector of Gorakhpur, Gorakhpur.	JAGDISPUR .	10	10	A village; supplies procurable; good water, for a hattn., from a well on it ground and (for animals) from the Pharend stream, on the right bank of whit is 0.0; country mostly forest; road partly readed and bridged, metalled to 4 milestone, 40 to 60 ft. wide, difficult for wheeled traffle in the rains; cross the Ramgath Tal (bridged, but weakly so) at 8 and the Tura nullah (from bridg passable for artillery) at 8 m.
District,	khpur,	BHAGNATH	13	23	A large village; supplies procurable; good water from 3 wells in the village small C-G. in a garden i m. W. of thats; country and road as in lest stage cross the Pharend on leaving camp, weakly bridged.
C, Oudh	or of Gora	KASIA . 19,300 sq. yds. p-o. t-s. b.	11	94	A village; supplies procurable; good water from 2 wells at the N-E, corner of C-G., which is S. of road; country and road as in last stage; cross the Cho Gandak at 5\frac{1}{2} m., fordable, except in rains, when there is a ferry, also cross multak (ferry, one small book, in rains).
0.0	Collect	KAZIPUR (FAZILNAGAR) 230 × 170 yds. p.o.	11	45	A villago; supplies on notice; limited supply of good water from a well near W. corner of C.G.; country and road as before; cross the Kunna nullah tim, by ford in dry season, by ferry (1 small boat carrying 6 men) in rains.
	Ì	BHAGIPATI. 53,690 sq. yds.	5	50	A village; supplies on notice; good water, er a batta, from 2 wells close C-G, which is \(\frac{1}{2} \) m. W. of village; country wooded and cultivated; rebridged, but unmetalled; cross the Kunua unliah at 1\frac{1}{2} \) m.
inbad.	-	BUTHUA an,250 aq. yds.	12	63	A village; supplies on notice; good water from 2 wells and a tank in vicini of U-G, which is 12 m. 8-E. of village; constry and road as in last stage cross the Scahi R. at 6, fordable in all weathers, and the Jurabi R. at 9 r the latter has a temporary wooden bridge, passable only for foot passenger guns and carts would cross by a bridge-of-boats constructed on notice.
ot, Alla	Сһарта.	MIRGANJ	11	78	A village; supplies procurable; good water from wells in proximity of C-G., sma site for which is \(\frac{1}{2} \) m. W. of village; road unmetalled, but bridged and in goo order.
1 Distri	Вишь,	SIWAN . 16,240 sq. yds. p-0. t-s. r-s. b.		18	A small town; supplies plentiful; good water from 2 wells close by C.G., which a m. from bazar; country level, open and fairly onlivinted; rand metalled ar bridged, very good in dry weather; cross the Daha R. (bridged) on route.
C. Allahabad District, Allahabad.	Jollesfor of	SONAPIPUR 12,800 sq. yds.	8	92	A villago; supplies on notice; water from 2 wells close by C-G., site for which 14 m. E. of Pachrukhir-s.; country as before; road for first 2 m. metalled at bridged, romainder unmentalled.
G. O. C. A	Colle	EKMA	10	102	A village; supplies procurable; abundant good water from a well near C-G., latt being § m. from r-z.; road unmetalled, but bridged and tolerably good in di woather.
		BANWAR	88	110]	A small village; supplies must be collected; abundant water from a well close; CG, amnil site for which is at 12th mile of the Chapra-Siwan read; countrainty cultivated; road as in Last stage.
		онарка	143	4	63. co., road, bridged throughout, unmetalled as far as Revilgani, 8
`;	·	Total marches, 12 == 1247 m.			

Route No. 295.

FROM GORAKHPUR TO MUZAFFARPUR.

oid KASIA, SIWAN AND BASANTPUR.

		The state of the s	Dist	Lircit.	
YOUR	ORTHE	Names of stages and size of encomping grounds.		1	Hamibes
Military.	Civil.		Miles	Total	
	,	JAGDISPUR	10	10)
다 나는	# F E	BHAGNATH	13	23	
O. C. Oudb District, Lucknow.	Collr. of Gorakhpor, Gorakhpur,	KASIA	11	81	
o (3 5 5	KAZIPUR (FAZILNAGAR).	11	45	
,		BHAGIPATI .	Б	50	Sec Route 294(a).
Ì		BUTHUA	13	62	
- 1	Chipm.	MIRGANJ	11	78	
ig.		SIWAN	11	81	l)
G. O. C. Allahabıd District, Allılırbad.	Collector of Saran, Chupm.	BESAIPUR (BALLIAH.) 14,970 sq. yds.	101	847	A village; supplies on notice from Maharajganj; abundant good water from a well on C-G, which is in a mange grove 1 m. N-W. of village; country open, lovel and well cultivated; road unmetalled, but good and passable for all arms; cross the Ganduki Nadi (bridged) near end of stage.
d Distri	Collector	BASANTPUR 115 × 100 yds	0}	104}	A village; supplies on notice; abandant good water from a well in. b. compound and from another E. of O.G., site for which is \$\frac{1}{2}\text{ in from village}; country en road as above; cross the Danni R. (bridged) towards end of stage.
Пававт		MASHRAK	101	115	A village; supplies on notice; good water, for 600 men, from 2 wells, one on the ground and the other 260 yds, W. of main road; C-G. 2 m. W. of thems country and road as aboye.
G. O. G. A	Collector of West Turbrot, Muzasfarpur.	SOHAGPUR	9	124	A village on loft bank of the Gandak R.; supplies to be collected; abundant gow water from 2 wells VO yds. R. of G-O, small sets for which is nru: the 351 nule-stone on the Dunurgerh-Schappur road; country as above; re- unmetabled and only partially budged; cross the Gandak at end of singe 3 beats, carrying 50 men and 1 carrying 20 meo, are available.
- 1	ctor.	BAKRA	10]	1842	Country and road as above.
	Colle	MARWAN	12	146}	See Routo 157.
Į,	- <u>-</u> = (MUZAFFARPUR .	81	165 1	γ .
		Total marches, 15 = 1551 m.			

Route No. 296. FROM GORAKHPUR TO E GOWLIE,

vid KASIA AND PIPRA GHAT.

AUTRO	PITILE.	hames of stages and size of encamping grounds.	Dista	#CI	t in south, X
Military	Civil,		Miles	Total	REMARKS
G O C. Oudh District, Incknov.	Collector of Goral hpur, Goral hpur.	JAGDISPUR BHAGNATH KASIA KAZIPUR (FAZILNAGAR.) TAMKOHI 250 × 160 yds. p-o.	10 13 11 11 8	10 23 31 45 53	See Route 291(a). A village; supplies on notice; good water, for a latin, from 2 wells, one on, and the other 100 yds. W. of C-0, which is ma mange grove D of read, and wen village; country fertile; road unther metalled nor bridged, difficult for whoeled inshe in rains, but passable for all arms in dry serven; lass Patharan at 7m. by a wooden bridge, a termination of the passable for all arms in dry serven; lass Patharan at 7m. by a wooden bridge, a termination of the passable for all arms in dry serven; lass Patharan at 7m. by a wooden bridge, a termination of the particle of the patharana at 7m. by a wooden bridge, a termination of the patharana at 7m. by a wooden bridge, a termination of the patharana at 7m. by a wooden bridge, a termination of the patharana at 7m. by a wooden bridge, a termination of the patharana at 7m.
G. O. C. Allahabad District, Allahabad.	Collector of Champaran, Collector of Champaran,	BETTIAN 710 × 110 yds. po te re. MAJHAULIA FIN. 710 × 110 yds. p-0. SEGOWLII Total marebes, 9 = 93 m.	13	66 77 85	rary bridge can be made for attillery. A moderate-sized village; supplies on notice; good water, for a batin, from a well and tank in vicinity of C-G, extensive site for which is 1 m. S-E, of ghat; country open and well cultivated; road as above; cross the Gandal (24 m. from bank to bank) towards end of slage, by ferry carrying 160 meal. A large town; supplies abundant; plentiful good water from wells on, and tanks near C-G, which is 200 vid N. of village; country open, and well cultivated, road rataed and bridged, but unmetalled. A large village; supplies abundant; plentiful good water from a well on, and others near C-G, which is 200 jds. N. of village; country and road as before, See Boate 220. Country and road as above.

Route No. 296(a). FROM GORAKHPUR TO SEGOWLIE.

oid PADRAUNA AND BAGAHA.

Aute	ORIVIES.	Names of starts and size	DISTANCE.		
Military.	Civil.	of encamping grounds.	Miles,	Total.	ROMANG.
Luoknow.	nakbpur.	PIPRAICH	111	113	A village; supplies procurable; plentiful good water from 2 wells and a stream, on right bank of which, opposite village, is U-G.; country mostly fertile; read raised and bridged, but unnetabled and unfit for heavy wheeled traffic during the rains; cross the Jura nullah at 0 and the Kapura at 11 m. by temporary bridges, which are unsafe for attillery.
G. O. C. Ondh Dietriot, Luoknow.	Collector of Gorakhpur, Gorakhpur.	KAPTANGANJ . 176,130 sq. 5ds.	14	251	A small village; supplies procurable; plentiful good water from a well on C-G., which is near the Chota Gandak; country and road as above; cross a stream at 11 m. by a temporary bridge and the Gandak B. en route by one small boat, carrying 8 persons.
). C. Oudh	or of Gora	RAMKOLA 214,460 sq. Jds.	- 8	33}	A large village; supplies procumble; indifferent limited water from a well on C.G., which is in a grove N. of road; country and road as above; cross the Chota Gandak at 2, by ford in dry senson, by ferry (1 boat) in the rains, and pass Bagha at 3\frac{3}{2} m.
6.0	Collect	PADRAUNA		413	A large rillage; supplies procurable; good water, for a batte, from a well on C.G., which is B. of road, and near village; country and road as above; pass Chand- erpur at 5 j m.
-	- <u>-</u> -	MADHUBAN		52 }	A village; supplies on notice; good water, for a battn, from wells near C-G., which is W. of, and close to village; country as above for first 5 m., thence covered with jungle; road raised and bridged, but unnetailed and much intersected by water-courses; cross the Gandak at 4 m. by ferry, 2 boots carrying 80 men each.
G. O. C. Allababad District, Allahabad.	n, Motibu	BAGAHA		68 }	A large straggling village near left bank of the Gandak; supplies on notice; good water, for a battin, from 2 wells 100 yds. S. of G-G, which is S-E. of village and N. of road; country as abore; road, a cart track, very heavy near the river; gross the Gandak at and of stage, by ferry, one boat carrying 100 men.
d District	Collector of Champaran, Motiburi.	RUTWAL	9	673	A village near left bank of the Gandak; supplies on notice; plentiful good water from wells and the river, close to which is confined site for C-G.; country as before; rous a mere track, running parallel to the high bank of the river; cross a nullah (difficult in rains) at 2½ m. and pass Rajwatia soon afterwards.
Hababa	lector of	MUCHGAON . 870 × 140 yde.	15	82]	A large straggling village; supplies on notice; plentiful good water, in cold scanon, from 2 wells on and near C-U-, which is N-E. of road and close to village; country as before; road very fair; pass Sisars at 9 m.
5	8	BETTIAH	10	92}	Country open and well cultivated; read as above.
o		MAJHAULIA .	В	1001	See Route 296.
اا °		SEGOWLIE	8	1081	For other rimarks see Boute 230.
1	ł	Total marches, 11 = 109; m.			
	,	109} m.			

Route No. 297. FROM GORAKHPUR TO SULTANPUR.

viá TANDA AND ARBARPUR.										
ORITIEF.	Names of stares and sire	Dist	TANCE.	_						
Ciail.	of encamping grounds.	Miles.	Total.	Bemarks.						
cetor of nkhpur, akhpur.	SAHJANWA	10	10	}						
ක් (ඉදිලි (кпашьавар .	10	20	See Routo 271.						
Pag.	MUNDERWA .	10	80	()						
Collector of	GHAIGHAT	13	43	A large barat; supplies procurable; plentiful good water from wells in violuity of G-G, site for which is in a mange grove near road; country a mere swamp, with rice fields all the way; road unmetalled and unbridged, impassable for wheeled traffic at all times owing to jueds and unbridged nallalis.						
- to	TANDA	7	50	A town, situated about 2 m. from right bank of the Gogra; amplies abundant; good water from the river, and a well on C.G., which is N.E. of road, and near town; country partially entitivated; road unmetalled, but raised, bridged and fit for all arms; cross the Gogra at end of stage, by forry of 7 boats, only one of which can carry beavily ladon carts.						
	AKBARPUR	12	62	See Route 268. Country cultivated and well wooded; road raised, metalled and bridged, fit for all arms; cross the Tirva nullah at 4 m., and the O. and R. Ry. by a level crossing at end of stage.						
Depu	SARAHRI	10	72	A villago; supplies procurable; good water, for a batta, from 2 wells near O-G., alto for which is P. of and close to village; country as above; road unmetalled, but raised, bridged and fit for all arms.						
Dy. Commr. of Sulhapur, Sultanpur.	PIDHI	8	80	A large village; supplies must be collected; plentiful good vator from a large well on, and others near O-G., which is S. of read and near village; country partly cultivated; read as in last stage, but low and winding in places.						
	SULTANPUR . Total marches, 0 = 96 m.	16	96	See Route 31. Country and road as above; pass Gidaura at 44 and Sultanpur at 14 m.; cross the Gunti towards end of stage, by a wooden bridge, which can bear heavy vehicles singly.						
	Doputy Commissioner of Collector of Death Gornkhym., Pretvad, Fyrstad.	Chil. Ch	Chall Server and direct and direc	Ciad. Names of sixter and sixt of encamping grounds. Miles, Total. Sandy Control of encamping grounds. Miles grounds. Miles grounds. Miles grounds. Miles grounds. Miles grounds. Miles grounds. Miles grounds. Miles grounds. Miles grounds. Miles grounds. Miles grounds. Miles grounds. Miles grounds. Miles grounds						

Route No. 298.

FROM GUJRANWALA TO EDWARDESABAD.

vid RAMNAGAR, MIANI, TALAGANG AND KALABAGHL

1000	PARTITAL C	1	1	AVCI	HANT, TRUBGANG AND HANDROLD
Military.	Civit.	Names of stages and also of oncamping grounds	Milte	Total	(REMARE-
	nmr. of nwala, nwala,	KILASKI	114	113	A village; supplies on notice; plentiful good water from wells within 100 yds. eft village, near which is extensive site for C-G.; country level, open and partially cultivated; road 30 ft. wide, unmotalled, but fair and practicable for all sum; cross the Khillis stream at 10 g m.
	Dy. Commr. of Gajranwala, Gajranwala,	RABINAGAR	15}	27	A small town near left bank of the Chenah R; supplies precurable; plentiful god' unter from wells close to C-G, which is E. of and close to town; country and road as before; cross the Chenab canal (bridged) at 11 m.
	15 to	RANMAL	- 51	823	A small village; supplies on notice; plentiful good water from wells near Co, site for which is in fields close to the village; country and roud as before; cros, the Chenab at 3 m. by ferry.
	Dy. Commr. of Gujrat, Gujmt.	PHALIA • •	10	421	A large village; supplies on notice; plentiful good water from wells close to C.G.; site for which is in fields near village; country and road as above; cross the Boulhi stream at 6 jn., difficult after heavy rains.
Pindi.	1 -	KUTHIALA- BHEKHAN.		52 1	A large village; supplies ou notice; plentiful good water from a well near C.G. site for which is in fields close to village; country and road as before.
Rawal	Dy. Commr. of Shuhpur, Shuhpur	KATHALA MIANI . 80.000 sq. 3 ds. b.	10}	62}	A villago; supplies on notice; plentiful good water from wells close to C-G, which is i m. W. of village; country and road as before; pass Gohar at 51 m.
ie,	28 E	MIANI	13	711	Country well cultivated; road as above
Ä ([°]	PIND-DADAN- KHAN.	7 2	82	Sec Route 7 (a).
Sind!		CHOYA-SAIDAN- SHAII.	18‡	95}	$\langle \cdot \rangle$
O. C. Rawal Pindl District, Rewal Pindi	relum.	DALTLEUR	0	1011	A small village; supplies on 'notice; good, but limited, writer from a well E. of and clove to village, near which is site for C-G.; country undulating and parti- ally cultivated; road as abore; pass Katas at 3 m.
0.0 0.0	ltm, J	KALLAR-KAHAR . 49,400 sq yds	9	119‡	A small village; supplies on notice; plentiful good water from a stream 4 m. from U.G., atto for which is on N. atdo of a lake (water undrinkable), country, an open pass through low hills; road as above; press Klardar at 3 m.
	Deputy Commbrioner of Thelum, Thelum	BHIRPUR	9	122}	A small village; supplies on notice; good but limited water from a spring in led of nullah 1} m. N-W. of village, near which is site for C-O.; country inter-
		TALAGANG	11	193}	sected by ravines; read as above. See Bonto 7. Country undulyting and rather sandy; read as above; cross the Gabir nellah-
	ty Comi	SINGWALA 88,720 sq yds.	111	141}	(impressible in the rains) at 63 in. A small village; supplies on notice; good, but very limited, water from the nullah S. of and close to village, star which is site for C-G.; country and read as
	Depu	TAMMAN p-o. b.	8	162}	above; pass Akwal at 3 jm. A large village; supplies plentifal; abundant good water from wells and the bed of the Ankur stream, on left bank of which and near village is site for O-G; country and road as above; cross the Ankur stream (bed zondy and heavy) at end of stage.
'	(види минаммар	13	161}	Country flat, but intersected by ravines; road as above; cross a nullah (diffi-
1	1	WALA. NIKI	10	174}	cult for carts) at end of stage.
gg.	ľ.	MARI	17	1913	
E E	Bar	KALABAGH	3	1913	
Party .	Pad .	KAMARMASHANI	141	208	
O. C. Panjab Frontler Force, Abbottabad.	Commissioner of Bann, Edwardesabad.	ISAKHEL	14	9233	See Route 4.
Abb	Sdm Sdm	DARRA TANG .	8	280	
<u> </u>	t7 C	LAKI	161	2171	
9	Deputy	NAURANG SARAI.	15	2021	
\(~	EDWARDESABAD .	16	2781	
Ì	`	Total marches, 25 = 2781 m.			, , , , , , , , , , , , , , , , , , , ,

Route No. 299.

FROM GUJRANWALA TO JHANG.

viá JALALPUR, PINDI-BHATIAN AND CHINIOT.

Асти	DETTIES.	Names of stages and size of	Drezande.		Henry.
Müllit.	Civil.	ducamping grounds.	Milles.	Total.	рахан.
G. O. C. Rawal Pindi Diatrict, Rawal Pindi.	Dy. Commr. of Gujmantele, Gujmantele.	EILA-DIDAR- BINGH P-0. BADDOKE-GUSAIN P-0.	8		A small municipal town; supplies on notice; ploutiful road water from wells within 100 ids. of C.G., extensive site for which is near village; country level, open and partially onluvated; road metalled and sustable for all erros. A village; supplies on notice; plentiful good water from wells within 100 yda of village, near which is extensive tite for C.G.; country and road as above.

Authorizies.		Names of stages and size	Dist	LYCY.	
Milliary.	Ciril.	of encamping grounds.	Miles.	Total.	Eskises.
	Commissioner of Gujran- wala, Gujranwala.	HAFIZABAD 54,030 aq. yds. p-0. r-s.	13	30∄	A large village; supplies procurable; plentiful good water from wells near village, E. of, and close to which is C-G.; country and read as before; pass Mangat at 7½ m; country as above; road 50 ft. wide, unmetalled, but suitable for all arms. There is nucher route from Kila-Didar-Singh to Hafizabad, called the new road, which makes the following stages: ———————————————————————————————————
Rawal Pindi District, Rawal Pindt.	ty Commis wala, Gu	JALALPUR	18	494	others near C-G., which is W. of and close to town; country and road as above; pass Rampur at 13 m. and join the Wazirabad-Jhang road at end of stage.
ict, Re	Deputy	PINDI-BHATIAN . 115,210 sq. yds. p-o.	183	621	A small town; supplies procurable; plentiful good water from a well on, and from others near O-G, which is W. of town and road; country and road as above; cross a nullah (bridged) at end of stage.
Indi Distr	hang.	8HEKHAN 390 × 870 yds.	10	72 <u>1</u>	A village; supplies on notice; plentiful good water from a well IV. of O.G., which is about 2 m. N.E. of village; country well coltivated; road 50 ft. wide, unmetalled, but fair and suitable for all orms, though sandy in parts; pass Badar Ali at 6 m.
karal I	inng, J	CHINIOT 410 × 880 yds.	12	841	An old town; supplies abundant; plentiful good water from 3 wells on C-G,, which is N-E. of, and close to town; country and read as above.
O. C. I	of 3h	p-o t-s. b. BUKHARI 896 × 338 yds.	81	99 }	A village; supplies on notice; plentiful good water from a well N. of C-G., which is E. of and close to village; country and road as above; pass Rasida at G m.
6.0	Deputy Commissioner of Jhang, Jhang.	BHAWANA 450 × 380 yds. p-o. b.	144	107	A large village; supplies on notice; plentiful good water from a well on C-G, which is W. of and near village; country open with cultivation to the W., desert and jungle to the E.; road as above; pass Barkhurdar at 10 fm.
	y Comn	KHIWA 400 × 890 yds. b.	14	121 	A village; supplies on notice; plentiful good water from a well W. of C-G., which is N-E. of and close to village; country open, with thin jungle and partial cultivation; road as above.
1	Deput	JHANG p-o. t-s. b.	15}	187	A small civil stn. about 2 m. from left bank of the Chenab; supplies abundant splentiful good water from a well on C-G., small site for which is S. of town; country and road as above; pass one well es route.
	(Total marches, 11 = 187 m.			·

Route No. 800.

FROM GUJRANWALA TO MONTGOMERY.

vid SHEKHUPURA, SAYADWALA AND GUGERA.

					MA, CATAD WANA KAD GOOMA.
Aveno	MITTED.	Names of stages and size	Distr	FCE.	_
Military.	Civil.	of encamping grounds.	Miles,	Total.	Benaus.
G. O. C. Rawal Pindi District, Rawal Pindi.	nmr. of n vala, n vala,	MAJJU CHAK .	17	17	A small village; supplies on notice; plentiful good water from wells 100 yds, from village, near which, on cultivated land, is site for C-G.; country level, open and cultivated; road 60 ft. wide, unmetailed, but fair and suitable for all arms; pass Muraliwals at 7 m.
G, O, Q Pindi J Rawal	Dy. Commr. of Gujmawala, Gujraawala.	SHEKHUPURA . 37,230 sq. yds. p-o. b.	16	83	A small town; supplies procurable; abundant good water from wells, one on, and others in vicinity of O-G, which is G-E. of and near town; country open and partially cultivated; road as above; pass Begpur at 7 m. There is a metalled road from Shekhupura to Lahore, distant 22 m.
	nmr. of Lahore.	MORANPUR.	18	46	A village; supplies on notice; plantiful good water from a well close to village, in vienity of which is ample site for Cel, sountry as before; no distinct read, it being overgrown with jungle, but practicable for all arms.
leor.	Dy. Commr. of err. Lahore, Lahore.	MANGTANWALA . p-0.	122	58}	A village; supplies on notice; plentiful good water from a well near C-G., site for which is close to village; country and road as above; cross the Deg at 6\frac{1}{2}\text{ m.} by ford in dry season by boat in mins, no regular ferry.
feean R		BUCHEKE	121	71	A large village; supplies on notice; plentiful, but indifferent, water from wells all round village, E. of which is site for C-G.; country low with rice cultivation; road unmetalled, but fit for all arms.
striot, 1	Contgom	SAYADWALA p-0.	17	88	A small town; supplies plentiful; abundant good water from wells close to town; site for C-G. near police stn.; country and road as above; pass Laudaghar at 7 m.
G. O. O. Labors District, Mesn Mesr.	Dy. Commr. of Montgomery, Montgomery.	JANDRAKA p-o.	5	93	A large village; supplies on notice; plentiful good water from adjacent wells; site for C-G. near p-o.; country jumple with occasional cultivation; road as above; cross the Ravi about half-way, by ferry, one boat carrying 80 men, and other boats obtainable.
6.0.0.	of Mont	GUGERA p-o. b.	10	103	Formerly a small civil stn.; supplies on notice; plentiful good water from wells near b., close to which and 2 m. E. of village is site for C-G.; country and road as above; pass Feroz at 2 km.
- 1	i	AKBAR	8	109	Country jungle; road as before.
	8	KAURA SHAH .	10	119	See Route 257.
	à	MONTGOMERY .	10	129	V
	\ '	Total marches, 11 == 129 m.			
	<u> </u>		<u> </u>	·	3 2

Route No. 301.

FROM GUJRAT TO MONTGOMERY.

MA RAMNAGAR, HAPIZABAD AND GUGERA.

bit Withington in the party of									
Aurus	PETER	Names of stages and also	Dîst	LTCH .					
Military	Civil	of encembing knowns	Мися	Total	REMARKS				
îndî.	Deputy Connils- stoner of Gujrat, Gnjret	KUNJAH .	8	В	A small town; supplies on notice; plentiful good water from wells in trainity of C-G, site for which is in fields near fown; country level, open and well cultvaried, root 30 ft wide, numerialled, but suitable for wheeled traine; cress the smally hed of the Dilimbar stream (heavy in rains) at 3				
C. Rawal Pindi District, Rawal Pindi.	Deputy sioner o	JOKALIAN	14	33	A village new right bank of the Chenab; supplies on notice; plentifal god aver from well, in viemity of C-C, site for which is in fields near village; country and road as in last stage; pass Maggowal (p-o) at 5 m.				
rlet,	1	RAMINAGAR	7	20	See Route 208 Country and read as before; cross the Chenab R soon after starting by ferry.				
adi Dust	mer of mento	GAJARGOLA	11	40	A small village; supplies on notice; abundant good water from wells within 10) yels of village, near which is sate for large O.G.; country and road as before; per Alalgain at 6 ff in. The res. is 2 m S.E. of village				
1 P	Gujr	HATIZABAD.	10	50	See Route 299. Country and road as before				
0	Doputy Commissioner of Gajrawala, Gujranwala	KHANGAH DOGRAN - 123,180 eq. 3ds.	18	68	4 village, supplies on notice, abundant good water from wells in vienity of C-G, which is S-W of and close to village; country partially cultivately road unnetailed, but bridged and suitable for all arms, pass lakhyan at 5 m				
9	Áΰ	KARKAN	11	62	A large village, situated in the "Bar" jungle; supplies on notice; plintiful god water from wells within 100 yds of village, near which is sate for C G; country jungly; rood as before.				
1	1 . 1	GARBA	12}	911	A small village, supplies on notice; good, but very limited water, from 2 wells near G-G, sate for which is close to village, country and read as before				
to;	Deputy Commissioner of Mont- gomety, Montgomery.	LANDIANWALA .	101	105	A large village, supplies on notice; plentiful good water from wells in rightly of C G, site for which is close to village, country and read as before				
G. O. C. Lahore District, Meesa Mear.	n of	SAYADWALA .	14	119	Country jungly at first, but partially cultivated at end of stage; road as above.				
Mee J	at a diam	JANDRAKA	5	124	See Route 300.				
ig gr	[]	GUGERA	10	134	<i>)</i>				
). K	Subst	AKBAR	6	140	For other remarks, see Boute 800.				
9	Party For	KAURA SHAH	10	150	See Route 257.				
	Å	MONTGOMERY .	10	100	/				
	`	Total marches, 15 = 160 m.]					

Route No. 302. FROM GUJRAT TO SHAHPUR.

vid MUNG AND MIANI.

Actio	217177	Names of staggs and size	Dist	TACK	
MI (tary	Cavil	of encembing Escange	Miles	Total	Rivile,
G. O. C. Rywal Phall District, Rywal Pindl.	Deputy Commissioner of Deputy Commissioner of Staliyur, Shakpur Gnjmt, Gujrut	From the encamping ground to— DULANWALA DINGA 20,400 St. yds p-0 res MUNG 10,775 Sq yds p-0. RADSHAIPUR 70,000 sq yds. p-0 b. MIANI DHERA CHAK-RAMDAS JHAWARIAN SHAHPUR	8 13 12 15 11; 0 11 83 11	8 21 88 49 501 691 701 891	A village, supplies on notice; plentiful good water from a well close to GG, extensive site for which is an fields near village, country level, open and well cultivated, read about 80 ft. wide, numerabled, fair, and soutable for all arms, ero-2 multaness montice, plentiful good water from a well just ontained. A large town, supplies on notice, plentiful good water from a well just ontained. C-G, which is N. of town, country and read as above, pass Eagur at 5½ m. A village, supplies on notice, plentiful good water from 3 wells near C-G, site for which as close to village, country and road as above; pass Chillianwals (p. 0) at 7 m. A village, supplies procurable; plentiful good water from wells in vicinity of C-G, which is S. of, and close to village; country and road as above. Neverst resist liarna, 3 m. It of Eadshahpur. Country and road as before, but latter only suitable for wheeled trafficin dry serion, as some parts are under water in the rules, owing to a breach in the causal. See Route 7(1).
		Total marches, 9 == 994 m	ĺ		

ROUTE No. 303. FROM GUJRAT TO SRINAGAR. WIG BHIMBAR AND THE PIR PANJAL PASS.

Atten	rres.	Names of stages and size	Dist	ANCE,	
Military.	CIril.	of encomping grounds.	Miles.	Total	Damares.
G. O. G. Rowal Pindi District, Rawal Pindi.	Dy. Commr. Gujint, Gujint.	DAULATNAGAR . p-o.	12	J3	A largo village; supplies abundant; plentiful good water from wells in the vicinity of village, near which is site for U-G.; country level, open and fairly cultivated; road about 80 ft. wide, unmetalled, but fair and suitable for all arms; pass Harbaspur at 4, and cross the Bhandar nullah (impassable after heavy rain) at 63 m.
Pindi Bawy	of Guir	KOTLA	7	19	A small village; supplies abundant; plentiful good water from wells in the vicinity of village, in fields near which is site for C-G.; country and road as above; pass Bourgwals 28 and Sabaru at 4 m.
		BHIMBAR p-o. b.	81	271	A small town, situated at the foot of the low hills; supplies and good water abundant; country as above; road very fair, nullahe difficult after heavy rain; leave the Guirat district about half-way; the road here crosses the N-E, end of the Pubbi hills.
		SAIDABAD b.	14	414	A very small village; supplies procumble; water abundant; good C-G.; country as above; road difficult in places for laden animals; follow up the valley of the Bhinbar stream, which is crossed and zerorosed repeatedly for 3 m, then ascend the Adatuk range near Samani. The b. is just beyond the village, and the Samani sari if m.N.E. of it.
		NAOSHERA b.	12	59 <u>}</u>	A stone-built town, situated on an open plain above the right bank of the Tawi B.; supplies and water abundant; country undulating and rentially cultivated; road mostly good, but rough and steep in places; the b. is in the Baoli Bagh.
		OHINGASS SARAI	14	673	A small straggling village, situated on a table-land above the right hank of the Tawi R.; supplies!scarce; water procurable; C.C. cramped; the road lies the whole way along the valley of the Tawi, bounded on both sides by low wooded hills. There are two paths: the lower and shorter, which follows the bed of the river, is very rough, and only fit for walking; the upper or pony road passes mostly along the right bank of the river crossing about ten low spars of rough slaty rocks. An old sami and the b. overlook the river, about \(\frac{1}{2}\) m. from village.
	!	RAJAORI (RAMPUE.) b.	14	81]	A partly walled town, situated at the foot of a low range of hills overlooking the Tawi; supplies abundant, water fram the river; the read is easy, continuing up the left bank of the Tawi; there are, as before, two paths, an upper and a lower one; the usual road kereses the Tawl by a ford # m, below the town; but if the river is very high, it is necessary to continue up the right bank of the river; the b. is situated on the left bank opposite the town.
	Reildent in Kashmir, Srinngar.	THANNA MANDI . b.	14	95 1	A small place; supplies procurable; water abundant; C-G. cramped; if it is intended to encamp on the right bank of the Tawi near the town, the river must be forded about 1 m. N. Jof Rajaort; if on the left bank opposite the town, the road continues up the valley of the Tawi; both river and valley become narrower and the hills on each side more lofty; the b. is situated on the hillside above the right bank of the stream.
Kashmir Torritory.		BARAMGALA .	10	105}	A small village, situated on a small elevated ridge between the Purnoi and Suran streams; supplies scarce; water abundant; the first half of this march is a continuous but tolorably easy seemt, mostly through open forest; the other half a similar but more gradual descent through open forest; shout I m, from Thanna Mandi the Funch road branches off to the W, and from this point to the small village of Ajanabad, high up to the E., the Tavi has to be forded several times; there are several lutus on the summit of the pass (elevation 3,200 ft.) whichlifs reached at about 6 m.: just before reaching Barangala, the Purnoi, an impettous torrent, is crossed by a wooden bridge; accommodation may be obtained in a small square mud sarai; in winter the smow lies very deep at Barangala.
	1	POSHIANA	10	115}	A small village, supplies scarce; water procurable; the only place for pitching tents is on the flat tops of the houses; the read lies up a deep narrow delile which is traversed by the Suran or Chittaponi R.; after a gentle ascent it descends to the bed of the stream, which during the relay bed of the stream, the continues for about 6 m. mostly along he recky bed of the stream, but crossing and re-crossing it by rough wooden bridges about thirty times; at 9 m. it makes a steep escent above the right bank of the stream and passes up to the village, which is situated about half-way up the steep, grazzy side of the lofty mountains.
		ALIABAD SARAI .	11	1261	A halting place; supplies scarce; water procurable; for the first 1½ m. the road is easy, iying along the side of the mountain; it then descends to the Ramtakki, a small open space on the bank of the river available as a O-G.; it then crosses the Chittapani for the last time, and leads to the Nillana valley, at the upper end of which the ascent of the Pir commences; when clear of snow, the ascent, though steep, is easy enough, as the road is good and carried up by zigrage; on the summit of the pass there are a few buts, and an octagonal tower of no strength, built of stone and loopholed; the top of the pass (clevation 11,400 ft.) is reached at about 0 m.; it is a fine grassy platean about \(\frac{1}{2}\) m. When the pass is generally cleaded by snow in November, and opens again in April or Mary, according to the season; there is another path from Rajaol by the Darhal pass which makes the following stages:— 12 m.
					Beloh 7 " Allabad Saral 12 " Total 31 m.
		HIRPURA	12	138]	But this should not be attempted until June. A small and senttered village, situated in the middle of a ralley about } m. wide; supplies and water procurable; ample space for C-G.; the road runs down a valley which gradually videns, and along the left bank of a roaring torrent which flows several hundred feet below; at first it is undulating, sometimes steep and rather rough; the walled portion of the road, which extends about 2 m.

Αττεσ	AITTEE,		Dist	.¥0x.	Bryant.
Millary	Clvil	Names of stages and size of excamping grounds.	Miles	Total.	A STATE OF THE STA
Kashwir Territory.	Resident in Kasimir, Schagar.	SHAPIYON	19	140} 168 <u>‡</u> 176 <u>}</u>	plentiful, site for C-G on the table-land about 3 m boyond, the read lies over low irrigited lands to the Rembers, which flows in soveral stream, some of which no bridged; the bed is about 3 m wide, cowered with bouldres, about 9 m further on the road .cvo-s-the Alakand; it then runs along the foot of low hills which slope down to it to Shahimung, an old sarni about 7 m from Shapyon, about 9 m forther on it descends to the Ramchu R. which has a wide bed of bouldors, and flows in several branches through a rich and introd wallow between two table-lands; it then accords and shortly leads to an old Ohrmusslo, or rest-house.

Route No. 303(a).
FROM GUJRAT TO SRINAGAR.
ADDR. THE HAJI PIR PASS AND BARAMULA.

				ANON.	THE HAJI PIR PASS AND BARAMULA.
Military,	Civil	hames of stages an I size of encamping grounds	Miles	Tolal	Remorts,
G. Ruwal i Distract, ral Pinds.	Dy. Commr. of Gujret, Gujrat.	DAULATNAGAR . KOTLA	12 7 8½ 14 12 14	18 19 273 413 584 671	See Route 308.
Kashmr Territory.	Rendont in Kashmır, Britogere.	RAJAORI (RAVPUR) THANNA MANDI . SURAN PUNCH b.	14 14 16	81 { 96 } 111 }	A small village with a police sin, in which a small garrison is usually quartered; supplies scarce, good witer procurable, country hilly, road fair, with frequent ascents and descents, a small stream has to be crossed about half a dozen times, at I in the road to Sennage by Shappron times off, rouse the Rutton Fir Spor, elevation \$200 ft Islinated in the valley on right bank of the Panch Tawn, just above its junction with the litiarh, supplies and good water; abundant, the road continues along the Suran ville; crosses the river by a ford just opposite Suran, and theory passes the whole way along its right bank. The inits 5 or 6 in the over level torf covered with low juncle, the remainder through corn and rice fields; cross the Mandi R about half-way, by ford; paths leading into Kashmir by the Irrosport, Zamir, Idelia Mischian, Chrogally, Mirpur, and Sang Safed passes, how the valley of this stream. The data b is situated under a table-hand near the left bank of the Bitarh, about a mile beyond the form. The marches from Sandabad to Punch may be made as follows, by avoiding Rajson, 212. Dharmal Kohir rutti 7 % Kohir rutti 7 % Kohir rutti 7 % There is a route from Punch across the hills which makes the following stages, 102. Mandi 8 m. Gagrian 8 % Gagrian 12 % Firozpor 12 % Firozpor 12 % Sina 13 % Sina 13 % Firozpor 13 % Sina 10 % Total 58 m.

AUTEORITIES.		Names of stages and sim	Dier.	LYOR.	·
Military	Civil.	of encamping grounds.	Miles.	Total.	Esmans.
			10	^	This latter is a very direct and much frequented route; laden cooles can go easily in six days from Punch to Srinagar. The pass is generally open from May to December, and it is sometimes crossed as late as December in favourable weather.
į		KAHUTA , ,	12	187}	A small village, situated at the foot of a range of hills about 200 ft. above the right bank of the Blitarh; supplies and good water procurable; country hilly; road fair, following the course of the Blitarh, which it crosses and re-crosses several times by ford.
ŀ		ALIABAD b.	9	1461	A small village at the foot of the Haji Pir pass (elevation 8,500 ft.); supplies and coolies scarce; good water plentiful; country as above; road an accain cocasionally very rough and steep; adjoining b, are the rains of an old sarai.
		HYDRABAD b.		154	A very small village; supplies and coolies very uncertain; good water procurable; the road makes a steep ascent for 3 or 4 m. on one side of the mountain and a similar descent on the other; the descent is rough, and in some parts merely a passage between the rocks; the path continues through dense forest down to the bottom, where a mountain torrent, which flows along a deep garge on the left, has to be fordedlet end of stage.
tory.	oir, Srinagar.	URI. 170 × 160 yds. p-0. t-s. b.	14	168}	A village (elevation 4,425 ft.) with a small old fashioned fort 200 yds. E. of camp, which it commands, but is commanded by a hill 400 yds. to S.E.; supplies and good water procurable; country mountainous; the road continues along the side of the valley on left bank of the Shah Kahuta stream (bridged) the whole way, till the confluence of that stream with the Jhelum is resched; at Uri the road from Murree joins in.
Kashmir Torritory.	Resident in Kashmir, Sringgar.	NAOSHERA b.	14	182 }	A small village; just below it there are two old Sikh forts, one on each bank of the Jhelum; supplies prourable; good water pleutiful; country hilly and well wooded; the road, which continues up the valley of the Jhelum, whose average width is not more than a few hundred yards, is generally fair; pass Urambu at 10 m.; thore is a b. there, and it may be made the halting place between Uri and Baramulo. A ruined temple is passed on the right hand; pass Bhaniar and cross the Harpetkai R. (bridged) at 10 m.; there are two dak b. at Nacshera, both on edge off the viver.
		BABANULA b.	9	191 <u>1</u>	Near the village of Kihama, which is passed at 5 m., the valley opens out into a broad, over), cultivated plain, surrounded by low well wooded hills; the path continues straight on towards the low ridge in front, over which lies the Beramula pass, about 500 ft. above the plain and about 8 m. from Noschera; the ascent is about \$\frac{1}{2}\text{m. long.} The road is tolerably smooth and easy, although in some parts narrowed by masses of rocks which rise steeply on each side; the top is covered with grass and jungle; boats are always procurable at Baramula, and the journey to Srinagar may be performed by water; the passage up to the Jhalum occupies about 20 hrs. See Route 8.
1		PATAN	16]	2072	
- (1 1	SRINAGAR	17#	225]	{\
	'	Total marches, 18 = 225 g m.			. /

Route No. 804. FROM GURDASPUR TO BAKLOH. vid PATHANKOT.

					BE PATHAMOI.
Avrac	DITIES.	Names of singer and size	Distri	roz.	_
Military.	Civil	of encamping grounds.	Milos.	Total.	Hamare,
	i	PARMANAND . 79,540 sq. yds.	12	12	A village; supplies on notice; plentiful good water from a well on C-G., which is marked by boundary pillars; country level and oultiwated; road good, metalled nearly all the way, and bridged; pass Dinanagar (p-o.r.s.) at 8‡ m.
1 Mear.	ar, Gurdaepur.	PATHANKOT 25,000 sq. yds. p-c. t-s. t-s. b.	111	25}	A town; supplies on notice; plentiful good water from a well near r-s, opposite which and S. of town is C-G.; there is a well on the ground, but the water is brackish; country as above; road unmetalled, but good and strongly bridged; pass Sarna at 7 m.
C. Lahore District, Meen Meer.	f Gurdaspur,	SHAHPUR 18,570 sq. yds. p=0. b.		814	A village; supplies on notice; plentiful good water from a well near C.G., which is marked by pillars; country as above; road unmetalied, only partially bridged, but good in dry weather; cross several hill torrents, which are impassable when in flood; near Jogfal at 63 m.
ore Dist	Commr.of	DHAR	12}	487	A small village; supplies on notice; good water plentiful except in dry season; small site for C-G. at foot of a hill, on summit of which is b.; country mountainous; read good and fit for carts in dry weather; pass Darang at 5 m.
C. Labo	P4. 0	DUNERA	101	541	See Route 175. Country as above; good hill road, strongly bridged and nearly all metalled, suitable for cart tmffe; pass Dhar Kalan at 2 and Bhatwar at 6 m.
0.0	i.g . /	BAKLOH	10	643	
	t. Commr. Jalhousie, sihousie.	Total marches, 6 == 64 m.			Southern war to the second

Route No. 305.

FROM GURDASPUR TO CHAMBA.

via PATHANKOT AND SINDHARA.

Aurno	RITIES		Dist	AFOR	
Military	Cıvil.	Names of stages and size of encompleg grounds	Miles	Total.	REMARKS
G. O. C. Lahor District, Mecan Meer.	Supdt. of Chamba, Dy. Commr of Guidas- Chamba. pur, Guidagur.	PARMANAND . PATHANKOT . SHAHPUR . PHANGOTAH . SINDHARA . b. BATRI . CHAMBA . Total marches, 7 == 704 m.	12 11‡ 8) 113 10 12}	12 23} 912 43} 653 793	Norm.—This route is not generally used; those tid Dalhousic preferred—Noe 206 and 174 See Route 304. A village; supplies and cooles procurable; good water from hill streams; small site for 0-G. E of Kavnal Khud, 3 m from Dhar; country mountainous; read aton; and bad, practicable for ladon males, except during must; cross the Bari at Stringar by beats or inflated skins. There is a suspension bridge over the Karnal Khud which can bear one loaded camel at a time Athalting place; supplies on notice; good water from the Ravi, about 800 yds from which and round b. is site for C-G; country as above; road only fif for cooles. A few houses; supplies on notice; good water from hill streams, in vicinity of which is site for 0-G; country as above; road practicable for laden miles. See Route 171. Country and road as above.

Route No. 306. FROM GURDASPUR TO DALHOUSIE.

vid DUNERA.

Aven	ORIFIES	Names of stages and size	Drar	TACE	
Military.	Civit	of encamping grounds.	Videa	Total.	Demarks
#	w 1	PARMANAND .	12	12	
2	HEE	PATHANKOT .	111	231	1
Ees	rdas rdas	SHAHPUR	81	912	See Route 304.
ję.	Dy. Commr. Gardsspur, Gardsspur,	DHAR	12;	481	
		DUNERA	101	543	For other remarks, sec Bonte 301
200	ا ا	NYNI KHUD .	10	641	
C. Iabore District, Mesan Mear.	Sommit houses house	DALHOUSID . p-o. t-s.	13	771	See Ronto 175. A smollcruth bill stn. and convale-cont depôt; supplies procumble; plentiful good water from the water-works; site, on which to pitch about 30 E. P. tents at the contract of
G. O.	Asst. Commr. Dalhousie, Dalhousie.	Total marches, 7 == 77½ m.			tents, at 8 m.

Route No. 807.

FROM GURDASPUR TO DHARMSALA.

erd PATHANKOT AND NURPUR.

ACCROMISMS			DISTANCE		
Military.	Civil	Mames of strees and size of encamping grounds	Millon	Total	Придаже
G. O. C. Labore District, Mean Meer.	Dr. Commr. Dr. Commr. of Kangra, of Gradapur, Dharmeds, Gudaspur.	PATHANKOT . NURPUR KOTLA SHAHPUR DHARMSALA . Total marches, 6 = 77½ m.	112 114 16 134 112	12 281 801 622 641 771	See Route 204. Country mountainous; read good and metalled as far as the Chali R. (strongly bridged) which is crowed at 6 m. See Route 175.

Route No. 308.

FROM GURDASPUR TO STALKOT.

via TRIMMU-GHAT AND ZAFARWAL.

Mar	z				
Астпо	REPLET.	Names of stages and also	Dur	AWOF.	
Military.	CIH).	of encamping grounds.	Miles.	Total.	Benares.
zict,	onor of ospur.	TRIMMU GHAT . 154,880 sq. 7ds.	10	10	NOTE.—This route is suitable for all arms, except during the monscons, when the Degh mullah is frequently in flood. A halling place on left bank of the Ravi R.; supplies on notice; plentiful good writer from a well on C-G., which is near ghat; country fairly cultivated; read metalled and bridged; pass Sadda at 6, cross the Kirn stream at 64 and the Novmani at 75 m.
ore Dis	Gurd,	NAINA KOT 193,600 sq. yds. p-o.	41	141	A village; supplies on notice; plentiful good water from wells in village, near which is site for C-Cl.; country as hefore; road unmetalled, but good, except near the river; cross the Ravi on starting by ferry.
G. O. d. Lahora District, Meean Moer,	Doputy Commissioner o Gardaspur, Gardaspur.	NAYA KOT 121,000 sq. yds.	8	223	A small village; supplies on notice; plentiful good water from the Ben stream, n. from which is site for C-G.; country and road as above; pass Fatchpur at 5½ m. and cross the Ben at end of stage.
0.0	คือ็	SHAHGHARIB 159,720 sq. yds. p-a. b.		31}	A small village; supplies on notice; plentiful good water from wells in the village, near which is site for C-G.; country and road as above.
i i		ZAFARWAL 180 × 90 yds. p-o. b.	03	41	A largo villago; supplies abundant; plentiful good water from 5 wells in villago, near which is site for C-G-; country and read as before; pass Dhamtal at 5 m.
O. C. Rawal Pindl Dis- trict, Rawal Pindl.	Dy, Comme, of Sinlkot, Stalkot.	PHILLORA	11	52	A small village; supplies on notice; abundant good water from wells on C-G, site for which is W. of road and near village; country and road as above; cress tub Degit (fordable except after heavy rain) at 3, pass through the old hed of the same stream at 4, and pass Saidwall at 10 m.
G. O. C. R. trick, R	Dy. C	SIALKOT Church . Total marches, 7 == 65 m.	18	65	See Route 51. Country as above, but liable to inundation during wet weather; road as before, last 3 m. metalled and bridged; pass the direct read to the city of Sialkot at Kala and cross the Aik (bridged) at 04 m.

Route No. 309.

FROM GURDASPUR TO SRINAGAR.

4	eid MADHOPUR, BASAOLI AND KISHTWAR.									
Avra	ORITERS.	Names of stages and size	Dis	RANCH,						
Military.	CÍTIL	of encamping grounds.	Miles,	Total	Remades.					
92 . 1	18 . I	PARMANAND .	12	19	See Route 301.					
G. O. C. Laboro District, Meena Meer.	Dy. Commr. of Gurdaspur, Gurdaspur.	MADHOPUR p-0. t-s.	16	28	A villege; supplies on notice; good water from the Ravi, \(\frac{1}{4}\) m. from which is extensive site for C-G.; country cultivated; read good, passing Sarna r.s. at 7 m., whence it runs parallel to the canal; nullahs fordable except when in flood.					
		THAIN	15	48	A large village; supplies on notice; water plentiful; country mountainous; road very fair; cross the Ravi on starting by ferry.					
		BASAULI		55	A small town on right bank of the Ravi; supplies and good water prognable; site for C-G, at a tank near fort; country as above; road fair and fit for canols. There is a forry over the river here.					
		PUD	18	GS	A moderate-sized village; supplies and good water procurable; country as above; road very bad and stony with many ascents and descents.					
		HURTLI	14	82	A small village; supplies procurable; good water plentiful; cross the Rammechan or Chara ridge about helf-way; country as above; read very bad and quite impracticable for ponice; a steep necent for 4 m, descent the same.					
		LOANG	8	90	A small village on the Sinva R.; supplies programble; water plentiful; country as above; road vory difficult in places and unfit for ponies.					
	in Kashmir, Sriungar.	CHATTARDAR . top of pass.	16	106	No buts; wood and water plentiful; elevation of the pass 10,100 ft; snow lies until about the end of April; country as above; read practicable for laden animals.					
Kashmir Parritory.	븰	BHADARWA .	14	120	Country as before; read fair, passable for mule transport.					
Port		JARA	17	187						
hmir		JOSHNI	14	151						
Kas	Resident	KISHTWAR	15	166						
	ě	MUGHAL MAIDAN	14	180						
•	i)	SINGPUR	16	196	See Route 208.					
, -] ·	WANKRINGI (.	16	212						
		WANGAM	12	224						
		ISLAMABAD .	17	241						
		AVANTIPUR .	18	259	'					
,	[]	SRINAGAL	17	276	For other remarks, see Ecute 8.					
		Total marches, 19 == 276 m.		`						

Route No. 310.

FROM GURGAON TO HISSAR.

via JHAIJAR, MAHM AND HANSI.

Auren	DEITING.		Drate	YOR.	
Military.	Caral	Names of stages and size of encamping grounds.	Milles.	Total,	Remarks.
	Dy Commr. of Gurgaou, Gurgaon.	FARRUKHNAGAR p-0. t-5. r-5. b.	18	13	A small town, 12 m. S. of r-s.; supplies plontiful; abundant but bracklish water from wells in visionity of town, in fields near which is extensive site for U-G.; country sandy but fairly cultivated; road for the first half is unmetalled but fair, remainder very heavy, crossing a low range of sand-hills; pass Ghaulu at 0; and cross the ry. at Sultanpar, 10 m.
at, Mesrut	Rohtak.	BADLI p-o. b.	07	223	A village; supplies on notice; plentiful good water from 2 wells close to C.G., small site for which is E. of and near village; country hard sand-hills, very little oultivated; road about 40 ft. wide, unmetalled, and unit for artillery, fairly good in dry meather, but very smampy in places in the mins.
O. Meerat District, Mesraf.	oner of Rohtak,	JHAJJAR	9	31}	A town; supplies abundant; plentiful good water from 2 wells close to C.G., which is N-V. of town; country entireted; read as above. There is a direct road from Gurgson making the following stages:— Badli 15 m. This road is only practicable in dry weather, as it crosses a large jacal between Gurgson and Badli, which is quite impresable after raip.
6.0.0	Commissioner of	BERI 27,980 sq. yds. p.o. t-s. b.	9	40}	A town; supplies on notice; good water from a well and tank close to C-G, which is near town; country and road as above.
- [Deputy	KALANAUR	14	61 3	A town; supplies on notice; plentiful good water from tanks and nells in vicin- ity of town, E. of which and near Rohtak-Bhiwani road is C-G.; country and road as above.
A (1 '	SORKHI	91 121	64 761	Country and road as above.
O. Sirl	Dy. Commr. of Hisser, Hisser.	HANSI	12	881	See Routo 191.
G. O. C. Sirhind District. Umballa.	<u> </u>	HISSAR Total marches, 9 = 103 m.	143	108	
	<u> </u>		<u> </u>	1	Route No. 311.

Route No. 311. FROM GURGAON TO ROHTAK.

viá NAJAFGARH.

Aven	0317225	Names of a tores and size	DISTANCE.		_
Billitary.	CIvil.	of encamping grounds.	Miler.	Total.	Rekints.
G. O. C. District, Mewat.	Dy. Commr. of Delhi, Delhi.	NAJAFGARH . p-o.	10	10	A town; supplies plentiful; abundant water from wells in the immediate neighbourhood of C-G, site for which is in fields near town; country cultivated, but completely inundated and almost impacable during the rains owing to the overflowing of the Najatgarh Jheel, which is crossed between the rillages of Rajbern (4 m.) and Chaulah (6 m.); road 26 ft. wide, unmetalled, fair in dry weather.
	Dy. Comur. of Roblik, Roblak.	BAHADURGARH ROHTAK	111	16] 27] 42]	Country and road as above. See Route 101.
7 ([]	Total marches, 4 =	1		

Route No. 312.

FROM GUTHNI TO REWAH GHAT. (For MUZAFPARPUR.)

Auxuorities.		Names of stages and size	Dist	HCE.	
Military.	Carll.	of encamping grounds.	Miles.	Total.	REMARE.
District, Allahabad.	ef.	DARAULI	9	D	See Route 03. County swampy in places; road, unmetalled, unbridged, runs along the left tent of the Gogn, televable in the dry season, but had for wheeled traffic during the rains.
	Saran, Chapra.	ANDER p-o.	112	201	A villace on right bank of the Daha R.; supplies on notice; water from wells on annall C-G., which is \(\frac{1}{2}\) m. N. of village; country level, open and fairly oultivated; road unmetabled, but raised and bridged; there is an unbridged millah at Trikalpur, fordable in the dry weather, but impassable during ramy season when troops should march vid Piduli and Trikalpur, \(\frac{1}{2}\) m. longer.
Pag	\ \\	SIWAN	10)	31	See Route 294(a). Country as above; road unmetalled, but raised, bridged and in good order.
Allababad	Collector	BESAIPUR (BALLIAH).	101	414	
ا ت	ပိ	BASANTPUR	93	61 1	See Route 295.

62

Armo	entre.	Names of stages and size of	DISTANCE.		
Military.	Ciril.	encamping grounds.	Mile.	Total.	Remares.
G. O. C. Allababad District, Allahabad.	Collector of Saran, Chaptes.	AMNAUR 11,100 sq. yds. p-0. PHULWARIA 17,264 sq. yds. REWAH GHAT Total marches, 9 = 87½ m.	18 8 4½	75 89 87)	A village; supplies on notice; limited supply of well water; C-C. about 1 m. W. of village; country open and well cultivated; read mised and bridged, but ununctabled. A small village; supplies on notice; good water from 2 wells near C-G., which is about 1 m. E. of village; country and road as above. The landing stage of a ferry on left bank of the Gandak R.; road annetalled, fairly good. For other remarks, see Route 187.

Route No. 813.

FROM HAMIRPUR TO JHANSI.

eid RATH, MAU AND BARWA-SAGAR.

Authorities			Distance,		
Military,	Civil	Names of stages and size of anexmplug grounds	Miles,	Total.	Rembre.
	of Himirpar, Nawirpar.	LALPURA 78,650 sq. yds. p-o.	10	10	A village; supplies on notice; plentiful good water from 7 wells in village and 2 wells on C-G, which is 80 yds W. of village; country low and cultivated roud unmetalled and partly bridged, heavy and impressible for troops during the ramy season, cross the Betwa B at 1, by bridge-of-botts in dry season by ferr, (4 boats) in the rams; pres Katauli at 3½ and Puthn at 6½ m.
	irpur, I	BEWAR	11	21	See Ronte 76 Country and roud as above; pus Chani at 0, Lodhiput Newada at 01 m, an the Jalipur-Maudha road at end of stage.
	or of Hun	MASKABA	12	88	A large village, supplies on notice; plentiful good water from wells on an near C-G., which is 100 yds. N-W. of sillage, occurity and road as abere puss Chilli at 6 and Buswari at 9 in. The Jalahpur-Cherkhari road run through Mashara.
len.	Collector	RATH	16}	4D}	The largest town in Hamirpur Divtrict; supplies abundant; plentiful good wate from wells and tanks in vicinity of 0.6., which is 700 dis N.F. of town swampy in raims; country and road as above; cross the Birma R. (subject therry floods) at 1, by ford in dry season, by ferry (1 boat) in rains, any pres Dhanauri at 10 m.
G. O. C. Bundellband District, Agra-	1er of Jenei, Ihansi.	GAROTHA 280 × 220 yds p o. b.	18	67}	A village, supplies on notice; plentiful good water from 3 wells in village an one on C-G, which is on readands 600 yet. W. of village; country as above road rused and partly bridged, but unnest-lifed and very heavy for earl traffic swampy and impassable in the rains; press Tols at 7 (suitable site for encamp ment here), cross the Dhavan at 101 m. by ford in dry scason, by ferry (bott) in rains, and the Pakhira at end of stegs, by ford.
Jundell		MARKUA	9}	771	A village; supplies on notice; plentiful good water from 8 wells on O.G., which is W. of road and 130 yds. S of village; country and road as above; erost the Pathira vullah on starting, by ford.
6.0.0,1		MAU 229,460 ag. yds. p-o. t-s. r-s. b.	16	92‡	A town; supplies abundant; plentiful good water from 2 wells on CG, which about 14 m. S.E. of town; country as abore; road nametalled, but raise and brigged; cross the ry. line at 14 m. and the Sakni stream by ford at enof stage, camp may be reached by taking a clronit to the L. after crossing the ry., and coexing the stream by a mesonry bridge.
	Deputy Commissioner	BANGRA	1112	1031	A small village; supplies on notice; plentiful good water from 1 well on, an others close to C-G, which is? in from village, near 1 road; country urdulating, rocky and chiefly jungle; road good, metalled and bridged; cross th Sakni on starting by ford, or by bridge 2 m. E. of town.
	Deputy (8AKRAR 400 × 190 yds. b.	8	1117	A small village; supplies on notice; good water from 1 well on, and othere ass G.G., which is å m. from village, close to road and about 200 yds. from a smal tank where animals may be watered; country and road as in last stage. Arja res is about 6 m. S-W. of village.
		BARWA-SAGAR 155,000 sq yds. p-o r-s b,	10[122 1	A large village; supplies procumble; plentiful good water from wells on, an (for animals) from canals now C-C, which is } in. from village, on readed and W. of a large lake; country and read as above.
()	ţ	JHANSI .	102	182 ţ	See Route 17. Country and road as above; cross the Betws R. at 3; m., by forry (3 boats), in parasile during heavy floods; ry, bridge 1; m. up stream, but no road to it.
		Total marches, 11 = 1327 m.			

Route No. 313(a). FROM HAMIRPUR TO JHANSI. **old RATH AND KASHIPUR.

AUTHORITIES		Names of stages and size	Distance.		
Military,	Citi,	of encamping grounds,	Miles,	Total.	Hemanes.
litrict, Agra-	, Hamirpur.	LALPURA BEWAR MASKARA	10 11 12 101	10 21 83 491 58}	For other recessita, see Route 70, See Route 31J, A village on the Kewnri stream; supplies on notice; plentiful good water from the stream, and a well 200 rds. from C.G., which is E. of read, S. of and close
G. O. C. Bandelkhand District, Agra-	Collector of Hamirpur,	PANWARI	18}	02} 76	to rillage; the water in the village wells is raid to be brack sh; country low and cultivated; road unmetallod, heavy and awainty in the rain; past Palast Ghari at 6 m, and cross the Kowari at end of singe, by ford in dr; season, by ferry (I amall boat) in the rain; past Palast on and near C-G., which is S of Kulpahar-Panwari road and 200 yds, S-E. of village; there are 24 wells in, and a tanh near, village; country and road as before; nearest res. is Harpalpur, 12 m. detant. A village mright bank of the Dinasa; supplies on notice; plentiful good water from village wells and the river, about 200 yds from which and close to; village it C-G.; limited water in well on the greand; country as above; road, a cart track, very heavy and flooded in rainy season; cross the Kewari at 8, by ford, except when in flood, pass Benda at 4 and Dinawar at 11 m.

z8 2

				200
Arth	PRITIFE.	Kames of stages and size of	DISTANCE.	· ·
Military.	Civil.	encamping grounds.	Miles. Total	REMITTE.
뎔	i i	MAU	181 89	Country and road as above, latter difficult; cross the Dhasan at Lachura Ghat at 3, by ford in dry season, by ferry (1 boat) in the rains, and the Sukni
O. C. Bundelkhand Dietrict, Agia.	Doputy Commissioner Jhansi, Jhansi.	BANGRA	111 101	
· \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	min (SAKRAR	8 100	Sec Route 313.
5.5	S 20	BARWA-SAGAR .	103 119)
9	E.	jhansi	10] 180	For other remarks, see Roate 17,
`	- 1	Total marches, 12 = 130% m.		

Route No. 814. FROM HARDWAR TO RAMNAGAR.

. vid KALAGARH.

ATTE	ORITIES.	Names of stares and size of	Dist	TACE	
Military.	CIril,	encamping grounds,	Miles.	Total.	REMAKS.
	Colle. of Bljnor, Bljnor.	SHAMPUR 168 × 100 yds. p-0.	7	7	A village on left bank of the Ganges; supplies on notice; good water from a well in village, and from another on C-G., which is N. of village, country covered with jungle; road annetalled, had during the rains; the Ganges is crossed as follows:— From November to May, a bridge-of-boats. In October and June, ferry boats. From July to Soptomber, river impassable.
	Dy. Commt., Garhard, Paurl.	LALDANG	<u>Q</u> ,	16	A small village; supplies on notice; good water from the river, near which is extensive site for G.G., country as above; road unmetalled and unbridged, width from 12 to 18 ft.
	S II	HALDAKHUTA .	11	27	A small village; supplies on notice; abundant good water from the river, near which is extensive site for C-G., country and road as in last stage.
arelli	Q.F.	SANEH	9	86	A small village; supplies on notice; abundant good water from the river, near which is extensive site for C-G., country and road as above.
drict, B	Hjuor,	PAK RAO 165 × 165 yds.	0	45	No village; supplies on notice; good water, for a batta, from a well on, and (for animals) from a stream 1 m. from C-C., which is close to road; country and road as before; cross the Sanch R. en route.
and Die	Collector of Dijnor, Bijnor,	MORGHATI 165 × 165 yds.	5	5 0	No village; supplies on notice; good water, for a battn, from a well on C-G, and (for animals) from a stream about 1 m. distant; country and road as in last stage.
A. O. C. Robileand District, Baroilly.	Collec	KALAGARH 165 × 165 yds.	8	58	A halting place situated on the Ramganga R., which is fordable in November; good water from a well on C-G., and (for animals) from the river; country and read as before.
G. O. C	Dy. Commr., Garbwal, Pauri.	DHORON 330 × 55 yds.	. 8	G6	A small village; supplies on notice; good, but in summer uncertain, supply of water from a stream N. of C.G., latter close to read; country and read as before, width of latter 10 ft.
		DHELA	- 6	7.1	A small village; supplies on notice; good water from the Dhela R., near which and close to read is C-G; country as in last stage; read 18 ft. wide, and as above.
	Dr. Commr. of Nainf Tal, Nainf Tal.	RAMNAGAR		81	A small town; supplies on notice; good water from the river close to C-G; country and road as in last stage.
	!				

Route No. 315. FROM HAZARIBAGH TO BANKURA.

	vi4 CHASH AND RAGHUNATHPUR.										
Authorities.		Names of stages and size of	Dist	WOH.	Reviews.						
Bilitary.	Citil.	encamping grounds.	Billes.	Total,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
t, Fort	II azaribagh,	DIGWAR	12	12	A very small village; supplies propurable; plontiful good water from a tank in village and wells on U.G., site for which is in a mange grove 300 yds. W. of village; country undulating; road bad, unfit for wheeled traffic and not now kept up; cross 8 nullabs en route, all fordable except after heavy rain.						
, Distric	of Hazz	CHATROCHATTI.	14	,2 6	A good-sized village; supplies on notice; plentiful good water from a stream on S. side of C-G, small site for which is at Karballa, \(\frac{1}{2} \) m. S-W. of village; country hilly: road as before, with numerous rayines.						
Precidency District, William,	Depaty Commissioner of Hazaribagh	GUMIYA	18	89	A large village with police stn.; supplies procurable; plentiful good water from wells 200 yds. E. and 400 yds. S.W. of C.G., small site for which is 400 yds. N. of village; country and read as above; nullahs unbridged; difficult after rains.						
a. o. a.		ANGWALI 14,400 sq. yds.	12	51	A large village; supplies scarce; plentiful good water from two tanks S. of, and two E. of, C.G., site for which is in. a mange grove, N-W. of, and close to, village; country, road and nullaks as above; cross the Bokarch at 25 and the Damoda (numerous quicksands) at 5 m., both fordable except after heavy						

ATTEC	277185	Names of singer and sire of encamping grounds	DRYANCE		
Multary.	Ciril.		Milas.	Total	E SALENS
	Parulia	CHASH	15	66	A villago; supplies on notice; plentiful good water from a tank 50 yds. 8. et C.G., small site for which is \(\frac{1}{2} \) m. W. of village; country undulating and jungly for first 13 m., thence open; road an unbridged track, unsuitable for artillery, except in dry season; nullats and streams, en roate, are fordable except for a few hours after min.
Villiam.	Deputy Commissioner of Manbhum, Parulia	CHANDAKIARI .	14	80	A village; supplies on notice; good water from table neat C-G., small site for which are E. and W. of village; country undulating and open, but jungly in parts; roud 20 ft. wide, unmetalled, but suitable for all arms, except some of the unliabs, which are unlif for passage of artillery; cross the Ijri stream at 5 m., forduble except after heavy rain.
a. O. C. Presidency District, Bort William.	nmissioner o	DUBRA	10	90	A village; supplies on notice; good water from several tanks in visuity of C.G., sites for which are in small mange groves B. and W. of and close to village, country undalting, open and oultivated; roal numetralled, but scitchle for all, arms; cross the Gowar at 2 and the Huri at 4, both fordable except after heavy min.
mey Dis	outy Co.	RAGHUNATHPUR p-0. r-s. b.	10	100	A village; supplies on notice; good water from tanks on, and a well in pelies atn. 4 m. N. of C-C., small site for which is 3 m. N-W. of village; country, road and nullabs as above.
Preside	Ded	GAURANGDIHI . 12,000 sq yds. p-o.	10	110	A village; supplies on notice; plentiful good water from a large tank on C.G., alter which is 14 m. W. of village; country and nullais as above; read, except for first mule, numetailed and unbridged, but 61 or all arms.
a. o. c	Brakura, .n.	ARRAH	9	119	A small villaga; supplies on notice; plentiful good water from tanks, wells and streams NW. of C-G., small site for which is near b.; country open, larel sad outtracted, jungly; in places; rovd 20 ft. wide, metalled, and bridged, ascept over a branch of the Darksaur R., oressed at end of stage, slways fordable oxcept; just after heavy floods.
	Collector of Brn Bankare.	CHHATNA	8	127	A small village; supplies on notice; plentiful good water, in dry season, from tanks S-C, and S-W, of C-G, small site for which is N, of road and nest village; country and road as above; cross the Bidnajoro (always fordable) at 1 and pass Dalpur at 34 m.
	Colle	BANKURA	8	185	See Route 105. Country and road as above.
	(Total marches, 12 =		· :	

Route No. 316. FROM HAZARIRAGH TO CHUNAR. 165 THE GRAND TRUNK ROAD AND MOGHALBARAL.

Атпо	PITIE,	hames of stages and size of	Dist	AFCE.	,
Military.	Civil.	cucamping grounds	Moles	Total	Remarks,
章 岩 章 【	1 -3.4° (SURAJPURA .	14	14	See Route 114,
	開着者 (DARHI	81	221	For other remarks, see Boate 116.
G. O. C. Presi- dency District, Fort William,	Dy. Commr. of Harambugh, Haznibegh	CHORPARAN .	123	317	
١	اغ ا	BALUWA	10	415	
1	dey.	SARWA	11	553	
1	Grya,	SHERGHATI .	123	681	
- 1	\ \frac{1}{2}\{	MADANPUR .	14}	822	
ł	Collector of	AURANGABAD .	14	903	
	,	BARUN	11	1102	See Route 266.
Pada		DEHRI	3	113}	
Allah	hedr	SASARAM	12	1253	
rict,	Collector of Simbabul, Arralı,	JEHANABAD .	151	1411	
/青	P P	. ALKAHOM	19}	155	
abrd		KHAJURA	14	169	
륄	18 53 1	JAGDIS-KI-SARAI.	11	180)
C. O. C. Allahab d District, Allababad.	Collector of Benarce, Benarce	MOGHALSARAI . 36,000 sq. yds. p-o. r-s.	6	186	A large town, at the junction of the O. and R. Ry, with the Grand Trunk Road; supplies precarable; plentiful good water from a large well at N-E. corner of C.G., which is on low ground about \(\frac{1}{2}\) m. From n = 1, country level and tolerably well cultivated; road metalled and bridged.
	Collector ? Mirz 1par, Mirzapur.	OHOTA MIRZAPUR 340 × 250 yds. P-0.	81	194	A village on right bank of the Gauge; supplies on notice; good water, for a battn, from a well in the garden of the Rajah of Beaues, and (for animals) from the river, close to which and near village is C-0-; country as belove; read annufalled but bridged; leaves the Grand Trank Road at 2 m.
- }		CHUNAR	10	204}	See Ronte 102/h).
,	° (Total marches, 18 = 2041 m.			County as above; road metalled; nullabs not bridged, but fordable except after heavy rain.

Route No. 317. FROM HAZARIBAGH TO DALITONGANJ (BIJRA).

viá LESLIGANJ.

Avis	ORITIES.	Names of staron and size of	Distance.		•
Military.	CI+iL.	Names of stages and size of encamping grounds.	Miles.	Total.	Ervare,
	Hazaribagh,	SILLA ICHAK 14,000 sq. Jds. p-o.	14	14	A villago; supplies must be collected; plentiful good water from a well and tanks in vicinity of C-G., site for which is in a mange grove W. of village; country for first 7 m, open and subtracted, thence billy and jungly with occasional elemings for villages; rend 20 ft. wide, metalled but unswitable for heavy artillory; all nullabs bridged, except one which is fordable; pass Banadag at 6 and Bould at 9 m.
'Minus.	Commissioner of Hazaribegb,	TUTILUA	10	24	A small village; supplies on notice; good water, for a battu, from a well 70 yds. E. of C-G., site for which is in a small grove of trees 50 yds. W. of village; country open and outlivated, with jungle in parts; road as above; nullahs, namped and fordable.
Fort W	Comm H	BALGARRA	10	84	A large village; supplies on notice; plentiful but indifferent water from 2 tanks and a well in vicinity of O-G., small site for which is N. of road and near village; country, road and nullake se in last stage; pass Emmaria (p-o.) at 7 m.
District,	Deputy	HUTRU	18	47	A small village; supplies scarce; indifferent water, for a battn, from a tank and a small well close to C-G, which is N. of road and near village; country as before; road indifferent, not now kept up, only a footpath, untit for troops.
Presidency District, Fort William.	Palsman,	LOHARSI	18	60	A village; supplies on notice; fair, but limited, water from a tank and wells in village, E. and W. of which, in mange groves, and on open ground, are sites for extensive C-G-; country hilly with oultivated lands near villages and pessable with difficulty by all arms; no road at present existing, but it is under construction.
a, o. c.	Commissioner of Daltenganj.	KUNWAI	11	71	A village; supplies on notice; fair water from the Amanat R., 4 m. S. of which, in mange groves 4 m. W. of village, is site for C.G.; country undusting, open and partially cultivated; road 8 ft. wide, unmetalled, suitable for all arms in fair weather only; nullades unbridged, but fordable except when in flood.
.	у Сошп	LESLIGANJ	12	63	A village and old civil stn.; supplies on notice; plentiful fair water from wells in village and a tank ‡ m. V. of U.G., which is on open land ‡ m. E. of village; country, road and nullabs (d) as in last stage.
	Deputy	DALTONGANJ . (BIJRA.)	101	033	See Route 229, Country, read and nullabs (some strongly bridged) as above.
. [Total marches, 8 = 93½ m.			

Route No. 318. FROM HAZARIBAGH TO DORANDA.

tiá RAMGARH,

					the Kilmolinia
Artzoi	RITIES.	Names of stages and size	Dist	IRCD.	Remarks.
. Military.	Civil.	of encemping grounds,	Miles.	Total.	
Presidency District, Fort William.	Dy, Commr. of Hazari- bègh, Hazaribagh.	MANDU p-o. b. RAMGARH p-o. b.	161	15} 28	A large village and barar; supplies on notice; indifferent and limited water from wells and tanks in vicinity of village, close to which is small site for C-G.; country open and cultivated for first 0 m. thence hilly and jungly, with occasional clearing for villages and cultivation; road 20 ft. vide, metalled and bridged, suitable for all arms; cross the Kunar at 1½, pass Murangi at 6, cross the Bokaro at 11 and the Dudhi at 13 m. A large village; supplies on notice; good water from wells, and the Damoda (quality indifferent in rains), on bank of which is small site for C-G; country and road as above; pass Nyssani at 22 m, and cross the Damoda immediately afterwards, by ferry, I bost carrying 40 men. The road to Parulis,
G. O. C. Presidoncy	Collector of Lohardage, Ranchii.	DORANDA , p-o. t-z. Total marches, 4 = 55 m.	14	42 50	distant 6 m., branches off 8-E. at Ramgarh. A rillage; supplies an notice; plentiful good water from wells in vicinity of village, on readside near which is extensive site for C-G.; country undulating and cultivated; road as above. A small cantonment; supplies plentiful; abundant good water from wells in vicinity of cuntonments, near which is site for C-G.; country and road as above; at 2 m. a road branches off E. to Gols, distant about 16 m.; pass Butint 8 m. The civil stu. of Ranchi is 2 m, N. of Doranda.

Route No. 319. . FROM HAZARIBAGH TO GAYA. oid BARHI AND MATHIANI.

Authoreties.		Names of stages and size of	DISTANCE,		
Military.	Civil.	entamping grounds.	Miles.	Total.	Remarks,
OH# (Gollector of Hazaribagu, Hazaribagu,	SURAJPURA . BARHI CHORPARAN .	14 81 121	14 22 1 841	See Route 114. For other remarks, see Ronte 114. See Route 266.

Armo	RITEEA.			LATER	
Military	Civil.	Names of singes and size of encamping grounds.	Miles.	Total	Remines.
intrio	Grys.	BALUWA	10	41]	
Pad D	Gaya,	SARWA	11	65}	دا
G. O. G. Allahabad Distract, Allahabad.	Collector of G	MATHIANI	13	g ab	Country partially caltivated; road metalled and bridged throughout it is suitable for all aims, cross the Lilajan at 4 m, by a permanent of caucanay, and pass Debhi immodiately afterwards, where the Grant Truck Road is left.
G. O	ి (GAYA	10	78‡	For other remarks, see Boule 6%
		Total marches, 7 = 78? m.			,

Route No. 319(a). FROM HAZARIBAGII TO GAYA. 1014 CHATRA, CHORPARAN AND MATHIANI.

			era Ori	AIDA, V	HORFARIA AND MATHEMAN.
Autu	OBITISE,	Names of slages and size	Dist	TRCE	_
Military.	Civil.	of encamping grounds	Mus	Total	Exerci,
1	1	SILLA ICHAK .	14	14	See Route 317.
		DOMUL ICHAK .	14	28	A village; supplies must be collected; good water from wells and the Domet B, 400 yds. L. of which, and \$\tilde{\ell}\$ in. 8-B. of willage, is site for C-G; country very jungly and hilly; road, 20 ft. wide, fit for all arms; nullains ramped on both sides and fordable; pass Lenn at 8 m.
C. Presidency District, Fort William.	of Haranbagh, h	CHATRA p=0 b.	19	41	A large town, centre of trade in the Harambagh District; supplies on notice; plentifel good water from tanks and wells in town, about 1 m S. of which, in a lurge mange grore, is site for C-G; country, rood and nafishs as above; pass Lupungs at 4 m. From Chatra rods branch off N.W. to Sherghant (see Koute S22) and S to Lobardaya, distant reportively 30 sad 66 m. There is another route from Harambagh to Chaira which makes the following stages:—
	Commissionel of Hazaribagh				Futtumandi 11 m, Gulhar 12 Ohntra 10,, Total 36 m.
5 E	Deputy (Gradient of above is stoop, 1 in 10 over Harhad Ghat, and the remainder 1 in 16; road only partially bridged and unsuitable for artillory.
G. O.	Dey	PITIJ	16	56	A small village; supplies must be collected; good but limited water from 2 wells in vicinity of C-1, site for which is in a mange grove 410 yds S-E. of village; country as above; read 20 ft. wile, metalled, bridged and fit for all arms; pus Gandharia at 63 m.
1		CHORPARAN .	15	71	Country and read as in last stage; cross the Mohana (special arrangements must be made) at 4 and pass Ithhari (p-c) at 6 m.
±€. /	ا ياسا	BALUWA	10	81	See Route 266.
# # P	198	SARWA	11	92	
G. O. C. Allali- abad District, Allahabad.	Collector of Grya, Gaya.	MATHIANI .	18	105	For other remarks, see Route 319,
9,2	00	GAYA	10	115	For other remarks, see Bonts 54.
		Total marches, 9 = 115 m.			

Route No. 320. FROM HAZARIBAGH TO PURULIA.

				014	MANUARII AND CIDI
AUTHORITIES		Names of stages and size of	Dist	THER	Tiemane
Military	Civil	encamping grounds	Miles	Total	, , , , , , , , , , , , , , , , , , ,
District,	of Hazari- gh.	MANDU RAMGARH CHITARPUR .	15 kg 12 kg 10	16] 28	See Ronte 318. A village; supplies on notice; good water, for a battn., from wells and tanks in
C. Presidency D Fort William	musioner of Harmbagh.	20,000 sq. 7ds			violity of C-G, site for which is in a mange grove 220 yds. W. of village; country mostly open and well cultivated; road 20 ft. wilds, gravelled, in fair condition, and fit for all arms; nullains unbridged, but banks ramped and fordable; prass Chalar at 5 m.
C. Pres	Deputy Com	GOLA . 20,000 sq. yds. p o b.	5	48	A large village; supplies on notice; plentiful good water from wells, tanks and atream non C-G, site for which is close to village; country, read and nallsh as above.
G. Q.	Dapi	DIMRA 15,000 sq. yds.	7}	501	A small village near left bank of the Subantika E.; supplies on notice, good water from a well, a tank and the river, close to which, on readede 200 yds. S. of village, a site for C-C:; country, rord and nullais as in last singe

Астионента.		Names of stages and size of	Dier	ANCR.	
Millitery.	Civil.	encamping grounds.	Miles.	Total.	Nemabre,
G. Presidency District, Fort William.	Collector of Lohardaga, Ranchi.	smi , , .	8	58}	Country billy and jungly, with partial cultivation; road, a mere track, not suitable for artillery; cross the Subanrika on starting, fordable except in rains; no ferry.
- i II	Dy. Commr. of Manbham, Purulia,	JHALDA JAYPUR PURULIA Total marches, 9 = 951 m.	12	071 791 951	See Route 220. For other remarks, see Route 83.

Route No. 321.

FROM HAZARIBAGH TO RANIGANJ.

vid BAGODAR, AND THE GRAND TRUNK ROAD.

Atra	DEITIES.	Names of stages and size	Dis	TANCE.	Revares.
Milliany.	Cirti.	of encamples crounds.	Miles,	Total.	ATTACE,
Presidency District, Fort William.	Bab-Driniond Dy. Commr. of Officer of Gobind- Harribagh, 13 par, Gobindpar. Hazaribagh, 13	HURLI BHELWARA BAGODAR DUMRI TOPCHANCHI RAJGANJ GOBINDPUR NIRSA NIAMATPUR	1112 11 11 11 11 11 11 11 11 11 11 11 11	Total. 11½ 22½ 32 43½ 57½ 68½ 78½ 91½ 103½	See Route 114(a). For other remarks, are Route 114(a). See Route 206.
0.0 G. P.	Collector of Bardwan, Bardwan,	ASANSOL BOGRA RANIGANJ	6 0 03	109} 115} 1212	See Route 84. Country level, open and well cultivated; road 17 ft. wide, metalled and nullahs bridged, suitable for all arms; cross the ry, at end of stage. The Damoda R. is S. of town, and has a ferry of 5 boats, cash carrying 60 men.

Route No. 321(a). FROM HAZARIBAGH TO RANIGANJ.

Aumo	RITIZE.	Names of stages and size	Dist	ARCH.	
Military.	CIVIL	of entamping grounds,	Miles.	Total.	Remare.
é () غدة (DIGWAR	12	12)
#	a ge	CHATROCHATTI .	14	26	
1	Dy. Commr. of Hazaribagh, Hazaribagh.	GUMIYA	13	30	
T.	3 ^{mm} (ANGWALI	12	51	C. P. J. CIF
District, Fort William.	(CHASH	15	88	See Route 315.
	ionor	CHANDAKIARI .	14	80	
Presidenty	missioner, Purulia.	DUBRA	10	90	
F	5.5	RAGHUNATHPUR.	10	100	l)
0.0.0	Deputy Comm. of Manbhum,	BATORI 40,000 sq. yds.	13	112	A village; supplies on notice; indifferent water, supply uncertain, from tanks in village, \(\frac{1}{2} \) m. E. of which on roadside is site for O-G: country open and cultivated with patches of jungle; road 20 ft. wide, unmetalled; nullabs strongly bridged; cross the Olla stream soon after starting, fordable except in rains; no ferry.

AUTHO	nirine .		DISTANCE		
Military	Civil.	Names of stages and size of encamping grounds	Milles	Total	; Пачавже
esidency e William,	Collr. of Benkura, Benkura.	DHUKIYA 17,500 eq. yds.	9	121	A wilage; supplies on notice; fair water, for a bettn, from tanks (foul in bot weather) W. of C-O, site for which is in a mange grove N. of and close to village, country hilly and partially callivated; road good, 20 ft. wide, metalled and fit for all arms; croses a branch of the Dimoda at 0 m., by ford, except for an hour or two after high flood.
G. O. G. Presidency Diatrict, Fort William	Colle. of Burdwan, Bardwan.	RANIGANJ Total marches, 11 = 191 m.	10	181	See Route 85. Country open, cultivated and undelsting; road 34 ft. wide, and metalled; cross the Damoda at 7 m (width) m, atrong current, bettom sandy, 15 ft. deep in flood), by ford in dry season, by ferry in rains.

Route No. 822. FROM HAZABIBAGH TO SHERGHATI.

114 CHATRA AND HUNTERGANJ.

Avrac	EITLES.	Names of stages and size	Disti	E03	
Military.	Civil.	of encembing Frounds	Miles	Total.	Remarks,
٠ <u>٠</u>	of Hazaribagh,	SILLA ICHAK . DOMUL 10HAK .	14	14 28	See Route 317.
Diate	HAZ	CHATRA	13	41	See Routo 310(a).
G.O. C. Presidency District, Fort William.	Commissioner of Hazaribagh.	JORI p-o. b.	11	52	A small village and brzar; supplies most be collected; good water from wells and the Lilajan, near which is site for Cel, country open for first 3 m, thence hilly and queply; cond unmertailed, Gen, cover the Bluras (Shat, over which only lightly laden carts cun pass; nullahs ramped and fordable, cross the Jam R at 7 m, by ford in dry season only; special arrangements would have to be made in rains.
G.0.	Deputy C	HUNTERGANJ . P-0 b.	8	61	A village an left bank of the Lilajan; supplies on notice; good water from the river, near which is site for C-G.; country, road and nullalis as abore; cross the Lilajan (special arrangements must be made in runs) at 4 m, by ford in dry season only.
G. O C. Allah- akad Dutrich, Allahubad.	Collector of Gaya, Gaya,	SHERGHATI .	10	71	See Ronts 200. Country partly cultivated, partly junglo; read uninotalled, but fair; cross the Burhija and the Muriar at end of slage, fordable in dry season, no ferry.
5° (Total marches, 6 = 71 m.			

Route No. 323.

FROM HAZARIBAGH TO SOOREE.

oid BHELWARA, THE GRAND TRUNK ROAD AND DUBRAJPUR.

Аптес	217134	Name of standard and also	Din	LANCE.	
Military,	Civil.	Names of stages and size of encamping grounds.	Milos	Total.	BINARE
	bagh, bagh,	HURLI BHELWARA	111	11¦ 22¦	} See Route 114(a).
iliam.	Dy. Commr. of Hunribagh, Hamibagh,	BAGODAR DUMRI	9} 11}	82 43}	
Presidency Diskrick, Fort William.	l.Officer indpur, idpur,	TOPCHANCHI . RAJGANI	9	57} 60]	
ency Distri	Sub-1)tyl.Officar of Gobindpur, Gobindpur,	GOBINDPUR .	12	78 <u>1</u>	See Route 205.
O, C, Presid	Collector of Burdwan, Burdwan,	NIAMATPUR .	12	103]	
ø	Bar	BAIDYANATHPUR 46,000 sq. yds.	141	116 <u>}</u> 129 <u>3</u>	A village on right bank of the Adja; supplies on notice; good water from tanks and the river, close to which is site for C-G; country cultivated, read, 20 ft. wide, mutalled; all nullate strongly bridged.

VEAEO STAIRT		Names of stages and size of	DISTANCE.		
Military.	Civil.	encamping grounds.	Miller,	Total.	BEALIERS.
G. O. C. Presidency District, Fort William.	Collector of Birbbum, Sooree.	DUBRAJPUR 50,000 sq. yds. p-0.1-s. SOOREE . Total marches, 14 = 1514 m.	19	1883 1513	A large town; supplies procurable; plentiful good water from tanks close to read W. of which and in fields near town is C-C.; country, read, and nellahs as before; cross the Adjai on starting, by ford in dry season, by ferry (2 beats carrying 30 men seeh) in the rains, the Hinghs at 32, and the Sal at 52 m, both fordable except during high flood, no ferries. See Route 112. Country slightly undulating and cultivated; read and nullahs as before; cross 2 streams en route, unbridged, but fordable; pass Sripur at 4 and Raipur at 9 m.

Route No. 324.

FROM HISSAR TO BIKANER as far as BHAL (for remainder see Bombay Route Book No. 200).

Arreon	17725.	Names of stages and size	Diera	NCK,	
Military.	Çiril.	of encamping grounds.	MDcs. Total.		Remares.
balla.	Hissar.	CHAUDHRIWAS . 300 × 200 yds.	18	13	A village; supplies on notice; plentiful good water from a well and tank 260 yds. E. of C.G. site for which is near road and N. of village; country level and partially cultivated; road 20 ft. wide, unmetalled and sandy, but passable for all arms; pass Gangua at 4, Maklan at 74, and Bheri Jodda at 11 m.
G. Sithind District, Umballa.	of Histor,	SEWANI p-o. b.	7}	201	A large village; supplies procurable; plentiful good water from 4 wells 150 yds. S. and S. E. of C.G., small site for which is 50 yds. W. of village; country as above; road 30 ft. wide, unmetalled, sandy and very heavy in places, not passable for field artillery; pass Barnawa at 35 m.
Hrhind Di	Commissioner	(KOLADA) 111,110;sq. yds.	8}	29	A small village; supplies on notice; limited and somewhat brackish water from a well in village, close to which and 70 yds. W. of read is extensive site for U-G.; the approach from the read is very difficult owing to sandhills; country and read as in last stage; pass Mobla at 4 m.
0. O. O. S	Deputy Con	BHAL	12	41	A small town; supplies on notice; plentiful good water from a well 60 yds. from O-G., site for which is close to reed and N. of town; country and road as above; pass Mandhauli at 6 and Surpura at 0 m.
- 1	Ě	Total marches, 4 =			

Route No. 324(a).

FROM HISSAR TO BIKANER as fur as BALSAMAND (for remainder see Bombay Route Book No. 200 (1)).

Астион	17784	Names of staces and size of	Ричинся.		Hemarks.
Military.	Civil.	encamping grounds.	MEes.	Total.	
G. O. C. Sirhind District, Umballa.	Dy. Commr. of Illsear, Hissar.	BALSAMAND , b. Total marches, 1 = 16 m.	16	16	A large village; supplies abundant; good water, for a bottn., from a well and tank 600 yds. E. of C-G., site for which is W. of village; country flat and sandy; read unmetalled and sandy, average width 22 ft., passable for all arms; pass Amani Kuri at 6 and Bhiwani Ruhlan at 12 m.

Route No. 325.

FROM HISSAR TO NASIRABAD as far as BASI (for remainder see Bombay Route Book No. 248).

viá DADRI AND NARNAUL.

Астло	ETTIPS.		DISTANCE.		
Military.	CirO.	Names of stages and size of encamping grounds.	Milca.	Total.	REMARY.
District.	oner of r.	LADUA	8‡	81	A small village; supplies must be collected; plentiful good water from a well and tank 100 yds. S. of G-G, site for which is on flat ground E. of village country level, sandy, and partly cultivated; road unmetalled and heavy, but passable for all arms; pass Babrian to Em.
Sirbind J	mmlesioner, Hisar.	JAMALPUR 95,210 sq. yds. p-o.	1113	104	A village; supplies must be collected; plentiful good water from a well 300 yds. E. of village, S. of and close to which is 0-G.; country and road as above; pass Sulfanpur at 43 and Umra at 04 m.
0. C. E	sputy Com Histor,	BALLIATA 855,550 sq. yds.	- 01	· 201	A villago; supplies on notice; plentiful good water from a well 150 yds. N. of, and a tank near, C-G., sito for which is on roadside N. of villago; country as above; road 40 ft. wide, unnetailed, very swampy after rain, passable for all arms

Аптис	DEEDS.	*	Dist	ANCH.	Bexanes.
Military.	Civil	Names of stages and sure of encamping grounds	Miles.	Total.	" " - " "
	19 H	BHIWANI 184,060 sq. yds.	10}	801	A good-sized town; supplies plentiful; abundant good water, from wells and tanks 'thin a midus of \(\frac{1}{2}\) in G.O., which is N.W. of and close to town; country and road as in last stage; pass Suli at 3\(\frac{1}{2}\) in
	Commissioner issar, Histor.	p-o. t-s. r-s. b. MANHERU. r-s.	8	44]	A small town in Jhind territory; supplies on notice; plentiful good water from a 7-101 and tank close to village, anywhere round which is extensite site for 7-10; country and read as show; pass Nangal at 0 m.
⋴	Deputy Com	DADRI	53	54	A tor in Jhind torritory; supplies abundant; plentiful good water from a well 250 yds. from 0-6, sits for which is N.E. of town, and 500 yds from road; outliery and read as before; poss Solumes at 6 and Ghilar at 7 m.
Jacks.	1	p-o. r-s. DUDHOA	71	611	A small village in Jhiad territory; supplies source; plentiful good water from 3 wells at Changrorvillage, about 2 m. W. of Dudhov; no C-G.; country and read as abora.
striot, T	Punjab	BOWANA	0}	70]	A rilare in Patisla state; supplies and fodder on notice; abundant water (somewhat brucklah) from 0 wells in vicinity of village, near which is extensive site for C-G.; country and road as above.
O. Sirbind District, Umballa.	Secretary to Punjab Government.	KANUND	8	78}	A term in Patials state; supplies on notice; folder procurable; plentiful good term 12 wells in violity of town, near which is extensive site for C.G.; country sensitiy cultivated; road an unmetalled village path, varying the didth; cross a stream at 5, by ford, except in rains, no ferry, and pass Kahlam 57 m.
G. O. G	Obief (NARNAUL	18	91}	Son jointe 189. Country as above; read unmetalled, 16 to 80 ft. wide, very heavy, especially at extra cores. Attraum. th. 22-1, by ford. 1928. Nexuell. At a work Highton to 20 m. From Normani, Alwar is distant 4 marches by an unmetalled road. For remarks see Bombay Route Book No. 289.
	Resident in Jaypore, Jaypore.	BASI	11	102}	at. 100/-3
	Jeg (Total marches, 11 = 1021 m.			

Route No. 326.

FROM HISSAR TO NEEMUCH as far as THANWAS (for remainder see Bombay Route Book No. 240). LIN DADRI AND NARNAUL.

Avrno	PRITING.	Names of stages and size of		LATE	Perings.
Military.	CIVIL	encamping grounds,	M Des.	Total.	ATELOGE,
ad District, Umballa.	Chief Socretary to Punjab Dy. Commr. of Hissar,	LADUA	81	70tal. 81 102 264 362 442 51 611 701 783 913	Sod Route 325. Por other remarks, see Route 189. A sould! wildness; supplies must be collected; plantiful good water from wells in
		Total marches, 11 = 105} m.			ps above; cross the Hansault (generally dry except in raine) at 4 and page

Route No. 827. FROM HISSAR TO SIRSA. vid CATAHABAD.

DISTANCE. AUTHORITIES Names of stages and size of encamping grounds. ERMARKS. -Miles Total. Military. Civil. A small town; supplies on notice; good water, for a lattu, from a well, and (for a limital) from a tank W. of and close to O-G., which is 40 yds. E. of village; country partially cultivated; road metalled for first 3 m. only, afterwards gouly and heavy, but passible for all arms; pass Landherl at 9 m. AGROHA 12 12 G. O. C. Birhind District, Topballs. 벙 188,560 sq. yds. p-o. b. Commissioner of A village; supplies searce; good water, for a battn, from a well 180 yds. S. of C.G., site for which is 200 yds. N. of village; country barron and sandy; read in latter part of last stage; pass Kham Kheri at 4; m. BADDOPAL . 8‡ 20} 10,330 sq. yds. A small town 1 supplies on relies; justifically gods white from with "00, year".

A small com, which is 100 year 8. of town; country and read as in lest stage; pass garapur at 4 m. FATAHABAD 8 231

150,995 eq. yds. p-o. b.

	TANCE.	Die	Names of stares and size of	HISTORY.	Arm
Remares.	Total.	Miles,	encumping grounds.	CIVIL	Military.
A small village; supplies on notice; plentiful good water from a well and tank 200 yds. S. of C-G., which is close to village; country and road as above, except in the 8th m., where the road becomes water-legged and middly during the ralus, making it very heavy for wheeled traffic. Jodhka r-z. is about 31 m. Sev. See Routo 281. Country and road as above, except that the latter is metalled for the last 3 m.	531	112	NARAIL 227,020 sq. yds. b. SIRSA	Dy. Coming. of Histor, Histor.	G. O. G. Skraint District, Umballa.

Route No. 328. FROM HOSHIARPUR TO DALHOUSIE.

المراف	COMMENTAL.	Names of stages and size	Diet	ANCE.	
Military.	Civil.	of encamping grounds.	Miles.	Total.	Erriett,
G. O. C. Labore District, Meson Meser.	Ast. Commr. of Dilkonie, Deputy Commissioner of Gurdapur, Hohistpur, Balbousie, Gurdapur, Hohistpur,	HARIANA	9 0 7 9 112 81 1213 101 10	9 16 25 34 46 46 781 831 981 1111	A village on right bank of the Heas R.; supplies procurable; good water from the river; small site for C.G. E. of the Hosbisrpur-Pathankot road, and about to the river; small site for C.G. E. of the Hosbisrpur-Pathankot road, and about to the road as above; cross the Heas at end of stage by ferry. The following marches may be made from Dasnya to Mirthal:— Hajipur (pro.) 124 m. Alirthal 124; Total .254 m. Country and road as above; cross the Chaki (fordable except after heavy rain) at 10 m. See Route 304. Rev other remarks, see Roate 175. See Route 176. For other remarks, see Roate 500.

Route No. 329. FROM HOSHIARPUR TO DHARMSALA.

AUTHORITIES.		Names of stages and size	Distance.		
Military,	Civil.	of encemping grounds.	Miles.	Total.	Rayara,
G. O. C. Labore District, Mean Meer,	Vy. Cmmr. of Hoshiarpur, Hoshiarpur.	GAGRET 16,840 sq. yds. BHURWAIN 67,700 sq. yds. p-o. b.	141	14} 26}	Note.—This route is preferable to No. 329(a), being two marches shorter, and there are better arrangements for crossing the Bees R., vide remarks on Copinur Derah. A bazar and police stn. at the feet of eastern slope of the Sewaliks; supplies Procurable; plentiful good water from 2 wells on C-0, site for which is near bears; country, after first 5 m., hilly; road, unnettailed and broken in places, and heavy up to the hills, thence about 23 ft. wide, good and practicable for wheeled transport; pass Chochal at 5 and Mangwal at 8 m. A bazar; supplies on notice; ruster good, but scarce; C-G., elevation S,600 ft., on a solies of terraces; country as above; read as in latter part of last singe; cross the Sohan (fordable except after heavy min) on starting and pass Lohara at 10 m.

Аттис	DITIES.	Names of singer and size of	Drsz	12:08	
Military	CI+II.	encombing knowings	3111es	Total	Bayari
Meer.		GOPIPUR DERAH 18,150 sq. 7ds. p-o. b.	114	88}	A village and basar; supplies propurable; picutiful good water from springs, wells, and streams; C-10. E. of p-o.; country and road as above; cross that Beas at end of stage, by bridge-of-boats in dry season, by ferry (4 boats; carrying 100 men caus) in the rains.
	Kaugra,	RANITAL 14,910 sq. yds. b.	13	51‡	A village with bazar and police stn.; supplies on notice; water good and plentiful; sto for C-tl. in fields D. of road and near village; country and road anabove.
ors District, Meean	Commissioner of Dharmenia.	KANGRA (BHOWAN.) p=0. b.	11	62}	A town; supplies plentiful; abundant good water from wells and springs close to: C-G., small site for which is N.E. of dispensary; country and road as above; cross the Bangunga (bridged), or note. The fort is 1 m. from Bhowan batar and situated on a rock 150 ft. above the Bangunga R.; this emmence is nearly 3 m. in circumference and bounded for the most part by nearly perpendicular; precipiess.
O. C. Lahara	Deputy Co.	LOWER DHARMSALA. 300 × 150 yds. p-c. t-s. b.	9	713	A hazar and sarai, elevation 4,000 ft.; supplies plentiful; abundant good water from streams; C.G. S. of the old Gurkha lines; country and road as above.
9	1	UPPER DHARMSALA 800 × 120 yds.	51	76]	A small cantonment and civil stn; supplies and water ploutiful; C-G, near stn; country hilly and well cultivated; road good, but unmetalled, fully steep to Kotsmil Bazar, thence an easy rise all the way; cross a nullab en routs by a wooden bridge.
		Total marches, 7 = 761 m.			

Route No. 329(a).

FROM HOSHIARPUR TO DHARMSALA.

end NADAUN AND JAWALAMURHI.

Autu	DEITHE.	Names of singes and size	Diez	AMON.	,
Military.	Civil	of encaraping grounds.	Miles.	Total.	Braine
1	4 3 4 1	GAGRET	141	14}	See Route 320.
	Dy. Commr. of Howhfarpur, Hoshi upur.	AMB	61	21	A villago; supplies on notice; plentiful good water from wells in village, near which are open sites for large (AG; country hilly; road uninetalled and heavy in places, but practicable for whoched transport; praces through fields to the boham R., which is crossed over a pebbly bed at 23 m.
District, Meern Meer.	Dharmerla.	. AHOJUN	10	31	A small village between 2 nullabs which are impressable in the rains; supplies on notice; plential good water from a well and tank about 300 yes. from C.G., arte for which is in fields near village; country as in 1 st stage; road unraised for carts, and nullabs difficult in the rains; near Satha at 3 m.
District, 3	of Kangra, Dha	NADAUN p-o.	18	44	A small town on left bank of the Beas; supplies on notice; good water from the river; small site for C.G. S. of the Hamitpur roud and near town; country and road as abose; the latter runs along the edge of nullsh for 1 m, then goes no control will be the symptomic mullsh difficult in rains.
C. Lubore	Deputy Commissioner of Ko	JAWALAMUKHI . 12,100 sq. yds. p-c.	7	51	A small town lying on the side of a small range of hills; supplies on notice; plentiful water from springs, wells, and atterms, but indifferent, except from one well 100 yds from G-G, sate for which is W. of rand and near town; country and read as above, latter level; cross the Beas on starting by ferry (1 beat carrying 80 unch.)
0,0	mmi	RANITAL	12	63	Country as above; road good and fit for wheeled truffic; cross a nullah (strongly bridged, descent had) at 74 m, all smaller nullahs bridged.
-	C A	KANGRA (BHOWAN).	11	74	See Route 829.
,	nd o	LOWER DHARMSALA.	0	83	
("{	UPPER DHARMSALA. Total marches, 0 = 883 m.	61	881	,

Route No. 330.

FROM HOSHIARPUR TO GURDASPUR.

vid MUKERIAN AND NOWSHERA GUAT.

Aver	IORITIM.	Names of singes and size	Dist	AFCH	
Military	. Ciril.	of encamples grounds.	Miles.	Total.	Hamare.
G. O. C. Lahone District, Meen Meer.	Dr. Commr. Dr. Commi. of Gudapur, Hoshirapur, Gudapur, Hoshirapur,		9 7 0 6}	0 18 25 84 30‡ 48}	See Route 50(b). See Route 49. Country as in last singe; roud unmetalled for first 4 m., afterwards metalled.
	`	48½ m.			,

FROM HOSHLARPUR TO SIMILA.

oid RUPAR, KALKA, AND THE TONGA ROAD.

Agrino				YON.	LIKA, AND THE TONGA ROAD.
Military.	Civil.	Names of stages and size of oncamping grounds.	Miles,	Total.	Bemares,
	shiar-	MAHALPUR 64,020 sq. yds.	18}	13}	A village; supplies procurable; plentiful good water from a well on C-G., which is E. of village and W. of road; country lovel, open and well cultivated; road out up by numerous torrents, numeralled, but fair and practicable for all arms;
G, O. C. Iadoro District, Mecan Mecr.	Commissioner of Hoshiar pur, Hosbiarpur.	GARHSHANKAR . 145,970 sq. yds. p-o. t-s.	111	25	pass the old cantonments at 81, and Jatpur at 10 m. A large village; supplies procurable; plontiful good water from wells, one on, and 2 others in village 3 m. from C-G., which is N. of village and W. of road; country and road as before; pass Ramiala at 4 and Badesnu at 83 m.
), C. Iaboi Mecan J	Commissio pur, Hosè	MAZARI . 155,740 sq. yds.	8}	881	A small village; supplies on notice'; plentiful good water from a well W. of road and close to O-G., which is S. of village and E. of road'; country as above; road practicable for wheeled transport, but heavy in places, where it crosses torrent beds; pass Panam at 3 m.
G. C	Doputy	BARTHALA 170,130 sq. yds.	13	46)	A small village; supplies on notice; plentiful good water from a well at N-E. corner of C-G., which is S-E. of village and E. of road; country and road as before; pars Siana at 53 and Balacher (p-c. b.), where a road branches off W. to Jullandar (see Route 378) at 63 m.
	Մուսույլո.	RUPAR	9	G53	A town on left bank of the Sutlej R., crossed by a ferry to S-W. of town; supplies plentiful; abundant good water from 2 wells near, and (for animals) from the Sirhind sanal, 220 yds. from C-G., which is W. of town and close to the river; country chiefly sandhills with partial cultivation; read 30 to 40 ft. wide, unmetalled, heavy in places, but passable for all arms; pass Hamgarh at 1 m. and skirt the lower slopes of the Sewaliks until the Sutlej is crossed at end of stage, by ferry (4 boats, carrying 100 men each, always available).
	Umballa,	KURALI	6.5	013	A large village; supplies on notice; plontiful good water from 3 wells in temple close to C-G, site for which is N-W. of village; country level, open, and well cultivated; road as above; nullahs unfordable after heavy rain; pass Barwara at 21 and Singh at 55 m.
	Doputy Commissioner of Umballa, Omballa	KHARAR	74	72]	A small town; supplies on notice; plentiful good water from 2 wells close to C-G., which is M. of road and near village; country, road, and nullahs as above; pass Suharan at 3½ m. A road from Ludhians (see Routs 429) joins in at Kharar.
	ty Commi	KHERI	8	801	A small village; supplies on notice; good water from a well (8 ft. diameter, depth of water 11½ ft.) on C-G., which is on readside near village; country and road as above; cross the Rutiali (fordable except after heavy rain) at 8½, and pass Bijwara at 7 m.
onlin.	Doput	CHANDIGARH . 60,000 sq. 7ds. p-0. r-s. b.	8	883	A large village; supplies on notice; plentiful good water from 2 wells on C-G. which is on roadside 4 m. N-E. of rea; country and road as above; cross the Sukhna (fordable except after heavy min) at 2 m. and join the Umballs road (see Route 655) at end of stage.
O. Sirhind District, Umballa.		KALKA. 300 × 270 yds. p-0. t-s. r-s. b.	78	96	A small town at the foot of the Himalayas; supplies abundant; plentiful good water from the waterworks ½ m. E. of C-G., which is about ½ m. N-E. of r-s.; country undulating and jungly with partial cultivation; road 30 ft. wide, metalled, and passable for all arms; pass Pinjor at 4 m. The bridle road to Simla via Kasanii and Kakarhatti branches off at Kaika.
2. Sirhind		DHARMPUR . p-o. b.	131	111}	A few huts; supplies must be collected; good but limited water from a stream } m. from wildage, near which are small sites for C-G.; country mountainous, well wooded, with cultivation in valleys and on termoes; road metalled, 25 to 30 ft. wide, bridged and passable for all arms, escending gently the whole way.
0.0.0	ıla, Simla.	SOLAN	12}	124	A small hill village; supplies procurable; plentiful good water from a spring about 700 yds. E. of village; small site for C.G. on readside at Chumbaghat, about 1; m. beyond p.e. at Solau; country and read as above; pass read to Dagshai (2) m. distant) at 2 m.
11	r of Sin	KHAIRI GHAT .	131	1371	A halting-place with small bazar; supplies very limited; good water from springs about 600 yels, before raching bazar, near which is small site for C-G; country and read as above; pass Khandaghat bazar at 8 m.
	Deputy Commissionor of Simla, Simla.	SIMLA Camp p.o. t-s. b.	18}	156	A large hill station; supplies abundant; plentiful good water from the water-works laid on in pipes all over the station, as well as at Sanjauli, 2 m. beyond the Church, where there is a small site for C-G; country and read as above. There is an alternative route from Kalkan, passable only for infantry and mountain artillery, which makes the following stages:
	Deputs				Kasauli
					Total marches, 4 == 411 m.
	\				NOTE.—Whenever carriage is obtained by troops from the Commissarint Department for the march from Kalka to the steered hill stations, and vice verse, the following number of stages must be paid for, vis.:— Kalka to Simla Jutegh Kalka to Simbathu
					Kalka to Subahbu
		Total marches, 14 = 156 m.			

Route No. 331(a). FROM HOSHIABPUR TO SIMLA.

Acces	217724.	Names of stages and size of	Dist	LHOE.	,
Military.	Ciril	enembies stoords	Miles.	Total,	Renart.
G. O. C. Lahore District, Meen Meer	Dy. Commt. of Hodiarpur, Hoshiarpur.	MAHALPUR . GARHSHANKAR . MAZARI BARTHALA .	184 114 84 18	18] 25 89 <u>[</u> 46]	See Route 331.
G, O, G.	Dr. Commr. of Umbella, Umballa.	RUPAR	9	55}	A small village; supplies on notice; good water, for a batta, from wells in viel
nbella	, Simla.	BADI	11	75	alty of, and a stream 4 m. from C-G., small site for which is near village country level and fairly cultivated; road 10 ft vide, unmentalled, passable for al arms; pass Kotha at 1, Mianpur et 4], and Mandwara at 74 m. A small village; supplies must be arranged for; good water, for a botte, from springs and a well on C-G, which is E. G, and close to, village; country a above, but hilly; road as above; mullabs fordable except after heavy rain; cree the Sups at 10 m, incroable after floods.
Sirlind District, Umballa.	Deputy Commissioner of Simle,	KHADI	118	861	A small village; supplies on notice; good water, for a britu, from a stream nea CG., small site for which is E. of and close to village; country mountained with cultivation in the valleys; road 6 to 12 ft. wide, unmitabled, passion and for infantry and mountain artiller; streams are sometimes unfordable during the rains; pass Harmajn at 14, Dhajar at 6, and Fata at 94 m.
	nmleri	KAKARHATTI .	8	918	A small village with bazer; supplies on notice; good water from a stream an springs near village, close to which is site for C-O. for a regument; country an road as above. Substitu is obsert 2 m. S. of Kalarjacti.
0	paty C	SAIRI	10}	101;	A small brant; supplies on notice; good but limited water from a spring in village near which is small site for G-G; country and road as above; cross the Ghum ber B. (fortable recept after heavy rain) at 12 m., by a suspension bridge.
÷	ĕ	SIMILA Church . Total marches, 11 =	101	115	See Route 281. Country as above; road as before until Simia is entered at Bolleaugan; bam after a very steep accent, at 73 m., thence metalled; pars road to Jutogh (in tant 2 m.) at 5 and cross a fordable nullsh at 65 m.
		115 m.	}		

Route No. 332.

FROM JAISALMER TO BAHAWALPUR.

eid IBLAMGARH, KHANPUR AND AHMADPUR.

AUTRO:	ITTISE.	Names of stages and site of encamping grounds.	Drati	NOR,	Errange.
Millery.	Cirii.		Miles.	Total.	
		From Jaisalmer to Dawar, 4 marches. NOHUR (ISLAMGARH).		 32	Up to Dawar, see Bombay Route Book No. 213. A village with a fort; supplies procurable, forage scarce; good water from 8 wells N. of the fort, near which is extensive site for C-G; country desert; road unmetalled, but fairly good for 16 m., thence a mere sandy track; pass a small tank at 17 m.
		KOT-MURID	- 84	G6	A deserted village; no supplies; limited water from wells; extensive eite for G-G. anywhere near; country as above; road over a succession of hard sand-hills.
Ė	alpur.	KHANPUR 700 × 400 yds. p-o. r-s. b.	23	89	A large town on a navigable canal; supplies plentiful; abundant good water from 5 wells in vicinity of town, N. of which is site for C-G.; country sandy at first, afterwards alternate jungle and cultivation; road unmetalled, but fair.
r Territo	t Bahan	PAKKA LARAN . p-0.	16	105	A town; supplies on notice; plentiful good water from S wells close to O.G., site for which is \$\frac{1}{2}\$ m. E. of road; country sandy, partly jungle, and partly cultivation; road as above, and bridged, but unsuitable for guar.
Bahawalpur Territory.	Political Agent at Bahawalpur.	ALLAHABAD . 240 × 100 yds. p-0.	11	116	A town; supplies procurable; plentiful good water from 3 wells near C.G., site for which is W. of road and close to town; country jungle at first, afterwards low and swampy, but highly cultivated; road and bridges as above.
Bal	olitical	CHANIGOT 440 × 830 yds. p-o. r-s.	14	180	A large scattered village; supplies procurable; plentiful good water from wells on, and in vicinity of C-G., which is SE. of and close to village; country partly cultivated; road and bridges as above.
,	H	AHMADPUR 890 × 260 yds. p-o. r-s.	15}	145}	A large town; supplies abundant; plentiful good water from a large well on, and others near O-G., which is W. of and close to town; country and road as above.
		MUSAFIR KHANA	16	1611	A small village; supplies procurable; plantiful good water from 2 large wells near C-G., site for which is close to village; country and road as above; cross several canals on route, all strongly bridged, and pass Wahi Husain at 84 in.
		BAHAWALPUR .	11	172}	See Route 132. Country as above; road unmetalled and bad; cross several canals en route, all strongly bridged.
		Total stages in Bahawalpur, 9 = 1723 m.			

Route No. 333. FROM JALPAIGURI TO BAKSA-DUAR (BAXA). FIN MAYNAGURI, FALAKATA, AND ALIPUR.

Arrestrati. BINARES. Names of stages and size of encamping arounds. Eller. Total. Milliaty. Civil village on right bank of the Bagjan; supplies on notice; good water from the river, in fields near which is site for C-G.; country entireted, road un-metalled, but raised and nullahs bridged; cross the Tists on starting by a MAYNAGURI 8 8 21,000 sq. yds. p-0. good ferry. village on left bank of the Kumlai; supplies must be collected; good water from the stream, in fields near which is site for C-G.; country, road and nullais as above, errors the Barjao (genorally fordable) on starting, and the Mansai or Jaighaka at 7 m., by ford in dry season, by ferry (2 bosts and 2 rafts) in 20 Jalpaiguri. 12 DHUPGURI 160,000 sq. yds. O. C. Presidency District, Fort William. the rains. A large village; supplies procurable; fair water from the Mujnai stream, in fields near which is site for C-G.; country open and well cultivated; road and nullads as above; cross the Golandi at 3, by ford in dry season, by ferry (1 boat) in the rains, pass Salbari at 4, cross the Dudua at 6, by ferry (1 boat and 4 rafts), and the Mujnai at 9 m, by ferry. Jalpalguri, 32 12 FALAKATA . D-0. Commissioner of A small rillage on bank of the Silitorna; supplies must be collected; good water from the stream, in fields near which is site for C-O.; country, road, and nullabs as above; cross the Toma at 4 m., by ferry (2 beats and 2 rafts) and the Silitorna at end of singe, by a small ferry. 9 41 PATLAKAWA 20,000 sq. yds. Country as above; road unmetalled, but raised above flood-level; cross the Kaljani near end of stage by ferry. ALIPUR 13 54 Doputy (BAJABHAT 10 64 KHAWA. See Route 163. SANTRABARI 73 9 BAKSA-DUAR 21 751 (BAXA).

Total marches, 8 =

Route No. 333(a).

FROM JALPAIGURI TO BAKSA-DUAR (BAXA).

vid PATGRAM AND ALIPUR.

	PARTALIGNAL AND RELIGION								
Aurno	#17FA4,	Names of stages and size	Dies	AFCE					
Ripitery	Civil,	of snesmbin? Enougy	Miles,	Total.	Brades,				
		DAKALI 12,000 sq yds	61	61	A large village on left bank of the Tista R.; supplies on notice; pleatiful good water from the river, in fields near which is sate for C-C.; country open and enlurated, road raised but unmetalled, cross the Tista at If m at Mandagan, by ferry of 4 raits, this river is about 1 m, wide in the rains, and only 300 yds, at other times.				
hm.	niguri.	CHANGRABANDHA P-0	10	161	from the river, in fields near which is site for CG, country and roof as above, nullahs ather bridged or fordable in dry season, small ferries in the rains				
ort Will	ın, Jalp	PATGRAM	01	231	A large village and barse on right bank of the Dharla; supplies on notice; good nator from the river, in hilds near which is site for C G, country well onlivered; road as above, nollabs bridged.				
C. Peridenoy District, Fort William.	Doputy Commissioner of Jalpalgun, Jalpaiguri.	BALAR HAT 16,700 sq yds KHUTIMARI . 19,460 sq yds	192	812 451	A small village; supplies programble; good water from a stream, near which is site for C-G; country, road and nullahe sa above A village on right bank of the Zora; supplies must be collected, good water from the river, near which is site for G-G; country pirtly cultivated, partly piegle; road and nullahe as before; cross the Chenakan stream on statings, wantly fordable except after very heavy rain, the Satungs (fordable) at 5i, and the Mangan at 72 m. by ford or ferry.				
	7 Commiss	NILKUTI 62,800 sq yds.	0	541	Goods-Rolan brand In S-W: supplies procurable; plentifol good water from wells and from the Bura Torsa stream, on bank of which 14 C-G, country as before; road raised, metallod, and strongly bridged, suitable for all arms; closs the Torsa on starting, by a forry of several rafts.				
0 0	oput	ALIPUR	101	05	Closs the form on stateman of a form of several faits.				
	e l	RAJABHAT KHAWA SANTRABARI	10	75 81	See Route 103.				
		BAKSA-DUAR (BAXA)	23	81 861					
)		Total marches, 10 =							

Route No. 334.

FROM JALPAIGURI TO BOLA DUAR, on the Bhutan Frontier.

vid MYNAGURI AND PALAKATA.

Art×	ORITIES.	l	DISTANCE		Remare
Military	Civil	hames of stages and site of ensamping grounds.	Miles Total		
C. Providency District, Fort William.	y Commissioner Jalpsiguri, Jalpsiguri,	MAYNAGURI . DHUPGURI FALAKATA MADARIHAT .	8 12 12 18}	8 20 32 45}	See Route 333. A small village on high ground near right bank of the Torsa; supplies on notice;
G. O. C. Pro Fort	Departy of Jr.	20,000 sq yds P-0. BOLA DUAR. Total marches, 5 = 50k m	14	50}	good water from the river, on bauk of which is site for C G.; country jungly; roul raised and bridged, but unmetalled and liable to mundations from the Torsaner Madarint. A small village; no supplies; good water procurable; country as above; road a more jungle track; cross the Torsaner roats.

Route No. 335.

FROM JALPAIGURI TO OOOCH-BEHAR.

via PATGRAM AND ARRARHAT.

AUIN	CPITIES.	Names of stages and size	Distrace		
Military	Crell	of encamping grounds	Miles	Total	Reginks.
G. O. C. Presidency Dutrict, Fort	Supdt. of Goods Dy. Commr. of Jalpaigurs, Behar.	BAKALI CHANGRABANDHA PAIGRAM . BALAR HAT . AKBARHAT . GOOCH-BEHAR pooter reb. Total merches, 6 = 64½ m.	6d 10 9d 6 11	61 161 251 311 421 611	See Route 335(a). A village; supplies on notice; fair but limited water from wells in vicinity of village, near which and N. of roud; senall site for C-G.; concury culturated; road 20 ft wide, unmetalled, but embanked; nullahs bridged; ores the Cheanbata, Satunga, and Manest en route, by ford in dry reason, by ferry in rains. A small town; supplies procerable; plentical good water from wells in vicinity of C-G, extensive site for which in E. of the Bakas-Dian road; country, nulleds, and road as above, but latter metalled for last 2 m, cross the Jallhaka and Toren en route, both by good ferries.

FROM JALPAIGURI TO COOCH-BEHAR,

vid PATGRAM AND KHUTIMARI.

AUTRORITIES.		Names of stages and size	Distance.		
Military.	Civil	of encomping grounds.	Mfles,	Total.	Hemasus.
G. O. C. Presidency District, Fort Wills an.	Sapdt, of Goch-Behar, Dy. Comm., of Japai- Coch-Behar, guri, Jalpaiguri.	BAKALI	01 10 91 6 181 10	6† 16† 25¦ 81¦ . 45† 55‡	See Route 335. See Route 335. Country well cultivated; road raised, partially metalled and strongly bridged, fit for artiller; cross the Torsa (200 yds. wide), on starting by forry of several large boots.

Route No. 336.

FROM JALPAIGURI TO DARJEELING.

pid TITALYAH AND KURSEONG.

Avtno	MINN.	1	Dista	X01.	Bomare,
Military.	CiviL	Names of stages and size of encamping grounds.	Miles.	Total.	
	alguri	JOHURI	10	10	A small village on left bank of the Telma Nadi; supplies must be collected; good water from the nadi, on bank of which is site for small C-G,; country open and well cultivated; road unmetalled, but mised and in good order, lit for all arms; unliabs bridged.
	Deputy Commissioner of Islangari, Inlanguri	BHAJANPUR 26,600 sq. yds.	68	161	A village on right bank of the Karaton; supplies on notice; good water from the river, near which and & m. N. of village is site for O-G.; country level, open and low-lying; road and nullaba as above; cross the Talma on starting and the Chaoki about half-way, both fordable, except after heavy rain, when they are crossed on rafts.
	ner of Jalp	TITALYAH 32,090 sq. yds. p-c. b.	10	261	A town on left bank of the Maha Nadi; supplies on notice; good water from the nadi, on bank of which and in N. of village is C-0.; country, road and nullahs as above; cross the Karatoa on starting, by ford in dry season, by ferry in the rains; unbridged streams fordable.
VVIlliam.	ommission	SANNASIKATA . 26,040 sq. yda.	7	331	A village on left hank of the Maha Nadi; supplies on notice; good water from the mail, near which and 2 m. S-E. of village is site for C-G.; country undulating and partially cultivated; road metalled and bridged, running up the Meha Nadi; case Dhulabari at 8 m.
G. O. C. Presidency District, Fort William	Deputy C	SILIGURI p-o. t-s. r-s. b.	. 81	42}	A vilinge on left bank of the Main Nadi; supplies ploutiful; good water from the nadi and 2 wells; extensive site for C-G: on waste land near b; country and road as above. There is another fair road from Jalpaiguri which makes the following stages: Amberi
ideno					Total . 26 m.
0. C. Pres	rjecling,	KHAPRAIL	7	48}	A small village; supplies must be collected; plentiful good water from a stream, in fields near which is site for small C.G.; country cultivated with patches of serub jungle; read metalled; nullabs (fordable) bridged with plants, unsuitable and the service of t
, ,	Deputy Commissionor of Darjeeling, Darjeeling.	BISARBATI	6.7	66ª	able for artillery. A small village, clearation 4,580 ft.; supplies must be collected; pleatiful good water from a stream, near which and surrounded by gardensissite for C-G.; country under tee cultivation; road and nullahs as above. Pankhabari (p-o. t-s.)
	Commissic Darjee	KURSEONG (RIFLE RANGE). 500 × 50 yds. p-0. t-s. r-s. b.	8	617	is distant 14 m. A village, elevation 4,600 ft.; supplies on notice; plentiful good water from a standpipe on G-G., site for which is on the range and close to road; country billy and jungly; road and nullahs as above.
	Deputy	SONADA p-o. t-s. r-s.	10	713	A villago; supplies on notice; plentiful good water from a stream, near which and nout 1 m. S. of r-s. is site for small C-G.; country as above, but partially cultivated; road as before; a narrow path leads from the village to camp.
		DARJEELING .	10	813	A town and convalescent depôt; supplies on notice; plentiful good water from the water-works; site for C-G. at Jallapahar, about 1½ m. from Darjeeling:
•		Total marches, 10 = 812 m.			country, read and nullahe as before.

Route No. 336(a).

FROM JALPAIGURI TO DARJEELING.

via Daling Fort.

Arthorities,			Distance.		
Millinge	०-स	Names of stages and size of encamping grounds,	МДая.	Total	Registre
	issioner of alpoguri.	KARANTI 80,000 sq. yds.	12	12	A village near right bank of the Dharle; supplies on notice; good water from the river, on bank of which and about 2 m. from village; so not for C-G, countrievel and well cultivated; road, 20 ft. wide, metalled for the first 2 m. only had rised and nullahs strongly bridged; cross the Tista near its junction with the Dharla at 6 m., by forry of boats and rafts.
William.	Deputy Commissioner of Jalpoigure, Jalpaiguri,	DAM-DIM	18	25	A small town; samplies on notice; good water, for a batta,, from wells 100 yd. N. of C-G., site for which is E. of road and it, in from r-; country level and mostly covered with high grass; road as in latter part of last stage; cross the Ohl, gonerally fordable, at 8 m. by ferry (2 bonts and 2 ratts) after heavy rate.
Presidency District, Fort William.	A	DALING FORT (AMBIK) 14,170 sq. yds.	14	80	A village called Ambik Breti; supplies on notice; good water from the Chil, 4 m. D. of which, and about 1 m. from the fort, is site for C.G.; country as above; road 5 to 8 ft. wide, unmetalled and unsuitable for wheeled trailie; stream fordable.
dency Dia	of Darjeeling,	LABA	12	51	A halting place; no supplies; good water from a stream I m. down the hill; small site for C-G on both sides of the road and surrounded by jungle; country under tea cultivation and forest; road as above, but rough and difficult; streams fordable.
ರ∏	er of De	PEDONG	8	. <i>51</i>	A billing place; no supplies; good water from streams in vicinity of the small sile for O.G.; country jungle; road 6 ft. wide, and in good order; streams as abore, some have plank bridges.
G, 0,	Deputy Commissioner o Darjoeling	KALINPON p-o. t-s.	10	67	A village; supplies on notice; good water from streams in vicinity of village, about 1 m. 8-D. of which is site for small 0-G.; country mostly under the cultivation; road, 8 to 12 ft. wide, metalled; streams as above, some have temporary bridges.
	sputy C	RANGEET p-o. b.	15	82	A village near the Tista; supplies on notice; good water from the river (named Great Rangeet R.), close to bank of which is site for small G.G.; country, read and streams as above; cross the Tista at G. m., by on from supposition bridge.
	ă (DARJEELING . Total marches, 8 = 93 m.	13	93	See Route 336. Country as before; road 11 ft. wide, numetalled, but suitable for pack animals; Gradient fulrly casy.

Route No. 837. FROM JALPAIGURI TO DHUBRI.

THE HALDIBART AND PAGEARHAT

			1	na HAL	DIBARI AND PAGLARHAT.
ACTEU	ATTEN	Names of stages and size of encamping grounds	Draw.	ANO II	
Milliary	Citil		Miles	Total.	Remades
1	1	MAYNAGURI .	8	8	
to	guri,	DHUPGURI	12	20	
f,	ig l	FALAKATA	13	83	See Ronte 393.
intri	. t.	PATLAKAWA .	9	41	
Pid H di	in in	ALIPUR	18	51	For other remarks, see Route 163.
G. O. O. Presidency District, Fort William.	Deputy Commissioner of Jalyniguri, Jalyniguri.	MAHAKALGURI . 26,000 sq. yds. b.	111	653	A vilage; supplies on notice; abandant good water from the Totari stream, on Fight bank of which is site for C-G.; country level and partially cultivated; read, 16 ft. wite, numetalled, but partially bridged and passable for all arms; ones the Gadahar at 44 m., by ford in dry seavon, by ferry (I mti) in the
G. 0. (HALDIBARI	14	791	rains.
.Bu	Dhubri.	KOCHUGAON .	10	953	A village with police stn.; supplies seauty; very indifferent water from a nullah near village, close to which is site for small C-G.; country mostly forest, read, about 9 fr. wide, numetalled, and passable for infantry; nullahs crossed by temporary bridges, and streams by ford in dry season, by ferry in rains; cross the banks on starting, by ferry, and pass Ramann at 63 to.
hillo	r g				NOTE, The old route from Kechugnon to Goalpara has been abandoned as impassable.
District, B	Dhynty Commissioner of Goalpars, Dhubti.	DINDINGA	10}	115	A villago; supplies limited; plontiful good water from a well and stream new village, close to which is site for C-G; country as above, but low and liable to inundation; road, 12 ft. wide, unmetalled but fair; streams as before; pass Kursakati at 83 and Belasu at 13) m.
G. O. O. Assan District, Shillong.		PAGLARHAT	10}	125}	A village on left hank of the Gadchar; supplies limited; good water from the river, and a well near b, close to which is small site for C-G.; country low, and subject to inundation; road 10 ft. wide, numetalled, but good when not flooded; nullals bridged.
	paty Cor	BALAJAN	81	134	A village; supplies from Rupshi (Khagrabart) about 2 m. L.; good water from a well (diamoter 4 ft., with 10 ft. of water in driest serson) near village, close to which is small suite for G-G,; country and road as above.
[]	الله ا	DHUBRI	13	146	See Route 161. Country, read and pullabs as above.
١,		Matal marches 19 - 1))	l &

Route No. 338.

FROM JALPAIGURI TO DINAJPUR.

riá TITALYAH AND THAKURGAON.

Atta	0 X TT 6 1.	Names of stages and sire of excampling grounds.	Distance.		
Military.	Ciril.		Muc.	Total,	Himake,
	Collector of Dintyper, Dintyper, January Jahringer, Alpangeri, 3	STATES OF PRICE AND STATES OF STATES	10 0; 10 11 12 12	10 163 263 401 503	but limited water from a well close to O.G., site for which is near ruined b, and close to the nullab, water in latter unfit for drinking; country as above, but with patches of jurgle; road as before; nullahs strongly bridged; cross the Putnablabs at end of stage.
Į	 	DINAJPER Tetal marches, 9 == \$51 m.	12)	tef	See Roate 108. Country undulating and jungle; rend as above, except that it becomes wider dering last half of stage; multals strongly bridged; pass Khoshalpur at 1 m.

Route No. 338(a). FROM JALPAIGURI TO DINAJPUR.

el Demgasi.

The second secon							
ATTE	******	Semmele sum ante in	firm	****			
XI'uy.	first.	elemental from the	Mile.	Tets	Esvatet.		
William.	i.	Kasiabari Mooig, yés.	111	114	A small rillage; supplies on notice; good mater plentiful; site for O-G, near fillage; country open and well cultivated; road unmetalled, but good; nullabs only difficult during rates.		
Fort W		CHILAHATI (BHAWLAGANJ).	5-3	21	A village; supplies on notice; good water procurable; small site for C-G. near village; country and read as above, but latter unsuitable for artillery.		
District,	Table 1	pebiganj	12	23	A large village on left lank of the Karaten; supplies provorable; good water from the river, near which is site for C-G.; country and road as above.		
Presidency	Collector of Pincipus Mirajpus	KHANSAMA 240 y 120 jen	16	13	A village near the Atraix supplies on notice a good water from the river, on bank of which is site for G-G, country level and cultivated; road as above.		
ಶ		ernogenth	10	60	A small village near the Atrai; supplies on notice; good water from the river, on bank of which is site for C-G.; country and real analone, latter impracticable for gone; nullate weakly bridged; cross the Atrai on route, by ford in dry neather, by forty at anabor rait) in the rains.		
6,0		DINAJPOR Total marches, 6 = 711 m.	121	74			

Routo No. 339.

FROM JALPAIGURI TO PURNEA. 68 TITALYAH AND KISHANGANJ.

بيت رسيتين							
Acre	1117537		Distance.		:		
		Kammeletigmene felbe			linuages.		
Matery,	Cistl.	of grantities grounds.	Miche	Total.			
÷4 i		JOHURI	10	10	1		
C. Pr	Pariate Present	BHAJANPUR .	c;	16]	See Roste 200.		
S\$\$#\	244	TITAINAII	10	261)		

Aure	ORITIFA.		Distance.		,
Military.	CIVIL.	Names of stages and size of encamping grounds.	Miles,	Total.	RIMARES.
District, Fort William.	of Purnes, Purnea.	OHOPRA 850 × 220 yds. ALUABARI 850 × 190 yds. b. GAYSAL 450 × 310 yds. k. KIBHANGANJ ASURAGARH	9 11 12 10	851 441 551 671 771	A village on left bank of the Dank stream; supplies on notice; good water from the stream, 500 yds. S. of which is C-G.; country open and cultivated; read 25 ft. wide, metalled and bridged, cross the Dank at end of stage. A small village; supplies on notice; good water, for a battn, from wells mylcinly of C-G, which is near b; country and road as above; pass Ramganj at 4 m. A small village; no supplies; water very limited and wells would have to be suck; C-G. on roadside near b; country and road as above. Country and road as before; pass Paujipars at 4; m. See Route 211(a).
G. O. C. Presidency	Collector	DINGRA GHAT LALBALU PURNEA Total marches, 11 = 106; m.	8 12 9	85 1 974 106 1	For other remarks, see Route 211(a). See Route 211. For other remarks, see Route 118.

Route No. 840. FROM JALPAIGURI TO RANGPUR.

Average	BITTES.		Desta	LECE,	
Military.	Ciril	Names of stages and size of encamping grounds.	Miles.	Total.	RIMAREE.
e (nur. of iguri, iguri.	KASIABARI	111	111	See Rante 388(a).
t Willis	Dy. Commr. o Jalpsiguri, Jalpsiguri,	OHILAHATI (BHAWLAGANJ).	9}	91	,
C. Presidonoy District, Fort Willism.	ongpur.	PANGA . 20,000 sq. yds	15	36	A small village; supplies must be collected; water obtainable by digging wellst site for C-G. in fields near village; country open and well coltivated; road 16 ft. wide, and unmetalled; nullais strongly bridged; cross a stream, generally dry, near Gumnati, by a forry (I small "dug-out") after beary min.
mideney D	Collector of Rangpur, Bangpur.	TANGABIARI 100,000 sq. yds.	14	50	A small village near the Jamuneswari R.; supplies must be collected; good water from the river, on bank of which about j m. W. of road is C.C.; country and road as above, but latter heavy in purity; cross the Shul Maditaries or route; mullish as before.
G. O. C. Pre	lector of B	KLILALGANJ 15,000 sq. yds	18	63	A small village; supplies on notice; water only obtained by sinking wells, the water in the Bulai Nacil being undrinkable; sile for C-O. in fields W. of read; country, read and nullahs as before; cross the Dhyjon nullah at Kuhoriganj (p-o) and the Bulai at end of stage, both strongly bridged.
) ۳] 3	RANGPUR	13	75	See Route 128. Country, road and nullahs as above, except that the latter is metalled for last 12 m.; cross the Ghaghat about half-way, by ford in dry season, by ferry (one raft carrying 15 to 20 men) in mins.
		Total marches, 6 == 75 m.			

Route No. 341. FROM JAMTARA TO MURARAI, 1000MKA AND AMRAPARA.

AUTHORITIES	Names of stages and size	DISTANCE		
Milstary Civil	of encamples grounds.	Miles	Total	RAMANER.
G. O. O. Presidency District, Sert William. Dy. Commissioner of Senthal Fargans, Dunka,	BIDIAPATAR,	11 11 11 7	10 21 82 48	A village; supplies on notice; indifferent water from 2 tanks, C-G anywhere in vicinity of village; country us above; road unmetalled, partly bridged, in fair order and fit for all arms in dry weather; the Adjal R is crossed en roade, fordable except when in flood. A small village; supplies on notice; indifferent water from 3 tanks; O-G, anywhere near village; country and road as before. A small village; supplies on notice; good but limited quantity of water from a small stream; O-G, in a clearing in the forest, N. of road; country and road as before; latter runs along the foot of some steep hills for last 3 m. See Route 74. Country and road as before; the More R. (always fordable) is crossed at 6 jm. See Route 229.

AUTHORITES.	Names of stages and size	DISTANCE:		
Military. Civil.	of racamping grounds.	Miles,	Total	Rewales.
G. O. G. Presidency District, Fort William. Golf. of Dr. Commissioner of Meribidisad, Southal Torgens, Berhampere.	KATIKUND	8 8 8 8	58 66 74 82 88 95	A small village; supplies limited; good water from the Bansloi B., on bank of which is extensive site for C.G.; country open and partly cultivated; road unmotabled, 10 ft. wide, partly bridged, and it for all arms in the dry season; the Bansloi R, is crossed at I m., fordable except when in flood. Country and road as in last stage. See Route 115.

Route No. 342. FROM JAMTARA TO PAKUR.

ojá DUMKA AND PAKURIA.

Actrosities,		Names of slages and size	Distance.		_
Military.	CIFIL.	of encomping grounds.	Miles.	Total.	Raulips.
G. G. C. Preeddengy District, Fort William.	Deputy Commissioner of Southal Pargs, Dumka.	BIDIAPATAR ANGUTIA MADHUBAN DUMKA MANJHIARA KATIKUND GOPIKANDON AMRAPARA PAKURIA POOLER POOLER POOLER TO 150 yds TO 150 yds TO 150 y	10 11 11 11 7 8 8 8 7 8	10 21 32 43 50 58 66 74 81	See Route 341. For other remarks, ree Route 74. See Route 230. A small village; no supplies; water, scarce and of indifferent quality, from wells; C.G. anywhere near village; country open and uncultivated; read as in last stage; a low range of hills is crossed at 2 m. A small village 4 m. S. of road; no supplies; indifferent water from tanks and wells; C.G. anywhere in vicinity of village; country and road as in last stage. A town; supplies procurable; abundant good water from 2 wells in vicinity of C.G., latter being near the kacheri; country open and cultivated; road as in last stage.
			<u> </u>	<u> </u>	

Route No. 843. FROM JAUNPUR TO AZAMGARH.

Artuo	237728,		DISTANCE.		<u>_</u>
Military.	Civil.	Names of stages and size of encamping grounds,	МПев.	Total.	Remares
5.5	Collector of Colls. of Azangath, Janapar. Azangath. Janapar.	GAURA-BADSHAH-PUR. P-0. TEKMAN 180 × 170 yds. b. SARSENA . AZAMGARH . Total marches, 4 = 89 m.	10	9 19 29 89	A village; supplies on notice; plontiful good water from a well on, and (for animals) from a tank near, C-G., site for which is 100 yds. N-W. of village; country open and partly cultivated; road raised, metalled and bridged; cross the Gunti and pass through the city of Jampur on starting. A village; supplies ou notice; good water, for a batin., from a well on C-G., which is 300 yds. W. of road, and 400 yds. W. of village; country and road as above; pass Rajipur at 0½ and Sankarpur at 0½ m. See Route 64. Country and road road as above; pass Gambhirpur (p-o.) at 5 and cross the Nangai at 5 m. See Route 98.

Route No. 344. FROM JAUNPUR TO PARTABGARII.

vid SUJANGANJ.

					1
Avra	ORCITIES	Names of stages and size	Durt	ance	Power
Millary.	CIVEL	of encampling grounds	Miles	Total	-1
ල් දී /	Dy Commr Collector of of Pretaberth, Jaumpn., Pariabenth. Janupur.	SIKRARA MACHLISHAIR . SUJANGANJ . PO RAMAPURA 18,100 eq yds PARTABGARH .	11 8 9 10 12	11 19, 28 38	See Route 82. A small village; supplies on notice; plontiful good water from a well on readrice, near G-G, small site for which is an S. of village; country level, open and pell collivated, road numetalled and low-lying, passes near a justel about half-may ard as liable to be fooded in raise. A good-sized village, supplies procurable, plentiful good water from 2 wells W of O-G, which is on both sides of read, and near village, country as above, road numetalled, but raised and bridged, practicable for all arms. See Route 31. Country and road as in last stage.
	_	Total marches, 5 == 50 m			·

Route No. 345. FROM JEHANABAD RAILWAY STATION TO ARWAL,

AUTHORITIES		Names of stages and size	Dieta	YC#	,
Military,	Civil	of encampled diorings	Milor	Total	Pringse
					Norm -As the distances are short, the singe Gidhwa may be emitted
District,	Gaya.	JEHANABAD . 480 x 127 yds. p-o. r-s b.		***	A town; supplies procurable; good water from the Dardha R and from 2 wells in vicinity of O-G, which is S of the town, on the banks of the river.
bud E	Gays,	NAGLA 170 × 185 yds.	10	10	A rillage; supplies on notice; abundant water from 3 wells in visinity of C.G.; country caltivated; road numeralled, bridged throughout.
C. Allahabad Allahabad.	Collector of (GIDHWA	10	20	No village; samplies scarce; water for 500 men from a well on C-G, small site for which is N. of read at 20th m.; country as above; road raised, bridged, unmetalled, but fair, crosses the Punpon R. at 1 m, fordable in cold serion, one boat, carrying 60 men, during the rains.
6.0	පි (ARWAL	2	22	See Route 95. Country and read as above; cross the Patna canal (bridged) en route
Ì		Total marches, 8 = 22 m.			

Route No. 346. FROM JESSORE TO CHARDAIIA RAILWAY STATION.

Avrno	entra.	Names of stages and size	Districa		
Militery,	CITE.	of encamping grounds.	Miles.	Total	R. P. P. P. P. P. P. P. P. P. P. P. P. P.
G. O. C. Presidency District, Fort William.	Collector of Nadia, Jesore, Krahnagar, Jesore	JHINKARGACHA. JADABPUR JOYNTIPUR GOPALNAGAR CHAKDAHA. RY STN. Po t-s. Total marches, 5 = 49 m.	9 71/8 8 0 151/4	0 16} 24} 33} 49	See Route 01. See Route 130. A large village; supplies on notice; abundant good water from 3 fanks close to res, E, of and near which, also in the municipal gardens, are ample sites for C. G., country level and cultivated, road 21 ft, wide, metalled, bridged and suitable for all arms, pass Chalundan at 8 m.

ROUTS NO. 347. FROM JESSORE TO FARIDPUR. FIG MUJIAMWADPUR.

Authoriates			Distincs.		Haware
Military	0ml	Names of stages and size of encamping proceeds.	Miles.	Total,	
G. O. O. Pred- dency District, Fort William.	Collector of Jessors, Jessors.	BAGHARPARA . p-o	11	11	A village and police sin., supplies on notice; plentiful but indifferent water from a nullsh close to village, in fields near which is site for U-G, country for and a phese it to nundation; read, rareed above food lovel, 10 to 20 ft. wide and annotalied, coxes the libyrab at Nilgani at 2, the Dytalish nollsh at 6, both strongly bridged and prev Taragonja to 8 m, wherea a truch branches off E of Normal (p-o), distant about 14 m.; cross a nullsh at end of stage, by ferry of 2 boats.

AUTE	DETTIES.	Names of stages and size of encamping grounds.	Die	LEON.	,
Miliary.	Civil		Miles,	Total.	R STARKS.
Distriot, Bort William.	Gollector of Jessoro, Jessore,	BUNAGHATI .	7	20	A small village on the Chitra stream; no supplies; good water from the stream, near which is site for C-C:; country as above; read 14 ft. wide, unmetalled, with many unbridged breaches and subject to inundation; cross the Chitra at end of stage by ferry, 1 beat carrying 25 men. A small village on right bank of the Noboganga; supplies on notice; good water
		MUHAMMADPUR.	7}	31}	from the firer, has which is site for U.G.; country and read as above; nullahe unbridged but ramped; cross the Katki at 13 and the Nobeganga at Pultis Ghat at 6 m., both by ferry, 1 best carrying 12 men. A village and police sin. on the Madhumati; anpplies on notice; good water from the river, near which is site for C-G.; country and road as above.
enoy	∄(SYDPUR	41	398	Country and road as before.
Presidency	P Pu	CHANDPUR	9	48	,
9.	Collector of Farid- pur, Karidpar.	KANAIPUR	4	523	See Route 242.
o	lect /	FARIDPUR	7	501	For other remarks, see Route 108.
ان	Ö	Total marches, 8 = 59 m.			

Route No. 348.

FROM JESSORE TO PABNA.

eid KUMARKHALI.

Authoritiss.		Names of stages and size	DISTANCE.		
Military.	Cirll.	of encamping grounds.	Miles.	Total.	Rémires,
	ē	BARABAZAR .	10	10	A small village; supplies on notice; water indifferent and very limited in dry season; extensive site for G-G. in fields near village, when not under oultivation; country low; read, metalled and bridged, and above flood-level, fit for all arms; cross the Buyrab R. a. 6 m.
Presidency District, Fort William.	Collector of Jessore, Jessore.	KALIGANJ	8	18	A large bazar; supplies on notice; indifferent water from tanks; extensive site for C-G. in fields near village; country and road as above; cross the Chitra at end of stage. From Kaliganj a metalled road runs W. to Kishnaganj r-s., distant 27 m.
		JHENIDAR	10	28	See Route 242. Country and read as above; cross the Beng at 4 m., near the village of Bisboi- khali.
		GARAKHALA .	8	36	A small village on right bank of the Kumar; supplies must be collected; good water from the river; ortensive site for C-G, in fields near village; country quito impassable in rains, except by boats; road fair in dry weather; nullahs unbridged; cross the Noboganga on starting by forry, 1 boat carrying 36 men.
	Collector of Pabna, Pabna.	PANTI · · ·	8	44	A small village; supplies on notice; abundant water from wells and tanks in vicinity of C-G., extensive site for which is in fields near village; country low, but not subject to inundation; road metalled for first 1½ m. only; cross the Kumar on starting by forry, 1 small boat carrying 12 men.
a. o. a.	lleafor C	KUMARKHALI .	6	50	See Route 109. Country se above; road unmetalled and unbridged; cross the Gorai at end of stage, by ferry, 2 hoats.
	ಕ (PABNA p-o. t-s. b. Total marches, 7 =	18	63	A small civil stn. on left bank of the Ganges; supplies abundant; good water from the river; site for C-G. in fields near town; country very low and frequently flooded; read as above; cross the Ganges at 7 m. by ferry, 2 large beats with platforms and landing stages.
		Total marches, 7 =			quently Booded; road as above; cross the Ganges at 7 m. by ferry, 2 large boats with platforms and landing stages.

Route No. 349.

62 m.

FROM JHANG TO CHICHAWATNI RY, STN. AUTHORITIES DISTANCE. Names of stages and size of encamping grounds. REMARES. Military. Cirli. Miles. Total. A police post; supplies on notice; plentiful good water from 3 wells near, but on the opposite side of the road to O-G., which is close to post; country flat, culti-vated and slightly wooded; road unmetalled, except the first 3 m., heavy, but G. Rawn! District, Doputy Commr. of Jhang, Jhang. ROBANWALT 14 14 practicable for all arms. A polico post; supplies on notice; plontiful good water from the canal 1 m. off; site for C-G. near post; country as before; road as in latter part of last stage; cross a caual (bridged) at 5 m. TOBA TEK SING . 25 11 p-o. r-s. b. Note. -The milway to this post is nearly fluished; water will then be obtainable from a reservoir 200 yds. from camp. C. Labore District, Meen Meer. A police post; supplies on notice; good but limited water from 2 wells and a small canal near C-G, which is close to post; country and road as above. RAJANA 85 10 쎃 200 × 100 yds. Deputy Commr. o Montgomery, Montgomery. A town; supplies on notice; plentiful good water from wells in and near sarai; C.G. E. of road and close to town; country partially cultivated; road as above. KAMALIA 46 11 330 × 260 yds. P-0. b. CHICHAWATNI A large village, 3 m. N. of r.s.; supplies on notice; plentiful good water from 2 wells, one at r.s. and the other on C.G., which is close to, and S. of, village; country covered with jungle; road as above, but linble to inundation near the Ravi, which is crossed at and of stage, by ferry during rains. 16 62 ó p-o. t-s. r-s. Total marches, 5 ==

Route No. 350.

FROM JHANG TO DERA ISMAIL KHAN.

via atharanhazari, mankera and bhakkar.

Avra	0511188	Names of stages and size	Dieg	KOWA	
Anniera	Civil	of encamping grounds.	Mila	- Total.	REMARKS.
G. O. C. Panjah Trouter Force, G. O. G. Bewn! Pludi Abbott ibed. District, flowel Pludi	Deputy Commissioner of Dora Ismail Deputy Commissioner Khan, Dera Ismail Khan. of Jhang, Jhang.	DIRAJ. 150 × 130 yds ATHARANHAZARI 100 × 95 yds. P-0. BHARERIWALA 230 × 230 yds. HAIDARABAD p-0. MANKERA 21,450 eq. yds. p-0 b. WELL KISNA 47,370 eq. yds BHAKKAR LAK LAK DERA ISMAIL KHAN.	18 5 16 16 18 14½ 14½ 18 7	18 18 83 49 65 70} 941 1074 1141	A large village; supplies on notice; plentiful good water from a well N. of Cd. which is S. of, and close to, village, and S m. H. of the Chench H. 12 country and read is the confluenced; road unnertable, but suitable for all arms A village; supplies procurable; plentiful good water from 4 wells in vinalty of C-G, site for which is W. of and close to village; country and read as before; cross the confluence of the Jhelman and Chench at 3 m., by bridge-el-beats in cold weather, by ferry (6 heats, each enrying 100 mm) in hot weather. Everal villages; supplies very scarce; indifferent water, for a hattn, from a vell N. of, and near, CG, which is S. of village road; country a drery water, read as before, sandy after pressing Dal at 6 m. A village with an old dismantled fort; supplies plentiful; shundard good water from wells in vicinity of small C-G, which is N. of, and close to, sirm; country and road as oboto. A large village, with a dismantled fort; supplies on notice; plentiful good water from wells near C-G, which is close to b; country as before; road metalled, but often difficult for carts when covered with sand; pass as well of good water about half-way. A sarm; supplies on notice; plentiful good water from wells, in surrounding villages and a limited quantity from the well close to C-G, site for which is near surnl, country and road as in last stage. Country and road as above. See Route 100. For other remains, see Route 211
		Total marches, 9 = 1141 m.			,

Route No. 351. FROM JHANG TO SHAHPUR.

rid SAHIWAL.

AUTRO	#173r#	Names of stages and size	Die	LYAON'	PARTER
Milltory	Civil	of encamping grounds.	Miles	Total	Mill
, G. O. C Lahore District, Mean Meer.	Deputy Commissioner of Jhong, Jhang.	CHAND BHAR-WANA. MUNDA, BHAM . 423,600 sq yds KOT-18A SHAH . p-o. NIIIANG .	0 97	11 20 29‡	Note.—Troops marching from Shahpur to Moellan would march by this and Hente 481, but the purray may be done in fire days by embring; in country boats and maintenance in the Molann, opposite to Shahpur The distance is about 250 miles. The rullages on the bunks are assail, few in number, and far apart, consequently supplies are not easily obtained. A village; supplies on notice; plentiful good water from 8 wells in visinity covered with jungle; road 45 ft. wide, neither metalled nor bridged, but parable for all arms, nullake difficult in mins; pass the city at 2 m and cross the Chemb during latter half of march, by forry, 2 boats, each carrying 50 mon. Two small villages, supplies precumble, plentiful good water from a well 200 year. Willages, supplies precumble, plentiful good water from a well 200 year. Willage new left bank of the Jackum; supplies abundant; plentiful good nater from a well 10 yets. So of CG, site for which is E of road and 8 of village; country for 2 in harron, afterwards when the world with jumple will be to froad and 8 of village; country for 2 in harron, afterwards will entireted; read as above, but liable to inundation in summer. A village, supplies on notice; plentiful good water from 3 wells about 250 yets.
G. O. G. Rıwıl Pindi District, Rawıl Pindi.	Deputy Commissioner of Shahpur, Shahpur	# # # # # # # # # # # # # # # # # # #	10 12 10	40 1 , 50 1 621 721	A villago, supplies on notice; plentitut good water from overs and highly from C-G., which is E of road and in from village; country level and highly cultivated, road 54 ft wide, unmodaled, very fair and suitable for all arms of manufactured in the supplies easily procumble; plentiful good water from a well on, and 3 others in vientry of, C-G., which is about 1 m. E. of town; country and road as above. A small village; supplies on notice; plentiful good water from a well on, and 2 others in vicinity of, C-G, which is about 1 m. N. of village; country generally well cultivated, especially towards the river; road as above. Soe Route 7. Country and road as before.
	د د	Total marches, 7 = 727 m.			

Route No. 352. FROM JHANSI TO GOONA.

σiå	TALBAHAT.	CHANDERI	AND	SHAHDAURA.
-----	-----------	----------	-----	------------

TABLABAR 189,000 sq. yds. 54 189,000 sq. yds. 55 56 189,000 sq. yds. 57 58 58 58 58 58 58 58				VIG 141	WAUA1,	CHANDERI AND SHANDAURA.
NOTE — This rests is proferable to No. 823(a), as the read is metalled as far Talkahat. 180,000 sq. yds. 181,000 sq. yds. 181,000 sq. yds. 182,000 sq. yds. 182,000 sq. yds. 182,000 sq. yds. 182,000 sq. yds. 183,000 sq. yds. 183,000 sq. yds. 184,000 sq. yds.	Avre	ATTINI.	Names of stages and size of	District.		Bruare.
TABLABAR 189,000 sq. yds. 54 189,000 sq. yds. 55 56 189,000 sq. yds. 57 58 58 58 58 58 58 58	Military.	Civil.	encamping grounds.	Miles.	Total.	
TALBAHAT 8 8 31		ner of and.		8}	63	A small village; supplies must be collected; good water from 1 well on, and others near G-U., which is close to road and 1 m. from village; country obiefly jungle, undulating and a few hills in places; road good, metalled and
TALBAHAT 8 8 31		Commissio hansi, Jh	23,000 sq. yds.	71	16	A good-sired village; supplies on notice; good water from a well on, and (for animals) from a tank close to G-G, site for which is near r-s, and 4 m. from village, liable to be partially flooded during monsoons; country and road as
### ### ### ### ### ### ### ### ### ##		Deputy (100,000 sq. yds.	7}	29}	A small village near the Betwa E.; supplies must be collected; good water from 2 wells about 800 yds. from G-G, which is close to read and \(\frac{1}{2}\) m. from village; animals use be watered at the river \(\frac{1}{2}\) m. distant; country and read
the river, close to which is site for large C-G; country and road as above, latter very rough in places and not well bridged. CHANDERI 200 x 200 yds. po		desioner Lalitpur,	41,000 sq. 5ds.	8	_	A town with a hill fort, on the banks of a lake; supplies pleutiful; good water from a well on, and (for cattle) from a nullah 500 yds. from C-G., which is close to read and village; country and read as above; cross the Betwa soon after starting, by a causeway, except in rains, when being generally impassable, the river must be crossed at Sirus ferry; the marches then are— Babina to Sirus 12 m. Resident at Gwalior.
the river, close to which is site for large C-G; country and road as above, latter very rough in places and not well bridged. CHANDERI 200 x 200 yds. po	, Agra.	uty Comp Lalitpur, 1		111	43	and (for numers) from n tank near Co., site for which is close to read and villego; country as above; road, a fair weather one, unmetailed, but raised and
Achroni 11 "Masjid Ghat 10 " THOBAN 12 76 A small village; supplies scarce; fair water from the Lilar close to village, which, and S. of road, that a rough track leading to it, is C-G.; country read average, but latter almost impracticable for carts in the rains. AMEGO 10 85 A amall village; supplies must be collected; water, for a battan, from a about 3 m. from C-G., which is close to village and road; country level chiefly cultivated; road as above. A small village; supplies must be collected; water, for a battan, from a cabout 3 m. from C-G., which is close to village and road; country undulating, part cultivated; road, a mere track, impassable for carts in rains. A small village; supplies must be collected; water, for a battan, from a cultivated; road, a mere track, impassable for carts in rains. A small village; supplies must be collected; water, for a battan, from a cultivated; road, a mere track, impassable for carts in the rains. A small village; supplies must be collected; water, for a battan, from a cultivated; road, a mere track, impassable for carts in the rains. A small village; supplies must be collected; water, for a battan, from a cultivated; road, a mere track, impassable for carts in the rains. A small village; supplies must be collected; water, for a battan, from a cultivated; road, a mere track, impassable for carts in the rains. A small village; supplies must be collected; water, for a battan, from a cultivated; road, a mere track, impassable for carts in the rains. A small village; supplies must be collected; water, for a battan, from a cultivated; road, a mere track, impassable for carts in the rains. A small village; supplies must be collected; water, for a battan, from a cultivated; road, a mere track, impassable for carts in the rains. A small village; supplies must be collected; water, for a battan, from a cultivated; road, a mere track, impassable for carts in the rains. A small village; supplies on road slightly better. PINIGHATI . 7 112,0000 eg. yds.	District	Dep	SARWARO	11	54	A very small village near the Betwa; supplies must be collected; fair water from the river, close to which is site for large C-G.; country and road as above, but
187,280 aq. yds. 187,280 aq. yds. 187,280 aq. yds. 180,000 eq. yds. 7 112 1120,000 eq. yds. 7 112	Ö	lor.	200×200 yds.	9	68	Sirus Ghat . 12 m. Achroni . 11 ". Musjid Ghat . 10 ".
187,280 aq. yds. 187,280 aq. yds. 187,280 aq. yds. 180,000 eq. yds. 7 112 1120,000 eq. yds. 7 112		or, Gwal		12		A small village; supplies scarce; fair water from the Lilar close to village, near which, and S. of road, with a rough track leading to it, is O-G.; country and
137,230 aq. yds. 137,230 aq. yds. r-s. PINIGHATI. 120,000 eq. yds. 7 112 7 112 7 112 7 112 7 112 7 112 7 112 7 113 7 114 115 115 115 116 117 118 118 118 118 118 118		t Gwall		10	- 85	A small village; supplies must be collected; water, for a batta, from a well about & m. from C-G., which is close to village and road; country level and chiefly cultivated; road as above.
137,230 aq. yds. 137,230 aq. yds. r-s. PINIGHATI. 120,000 eq. yds. 7 112 7 112 7 112 7 112 7 112 7 112 7 112 7 113 7 114 115 115 115 116 117 118 118 118 118 118 118		iident n	150,000 sq. yds.	10	95	A village with a small fort; supplies on notice; plentiful good water from wells near C-G, which is close to village and rea; country undulating, partially cultivated; road, a mere track, impassable for carts in rains.
PINIGHATI . 7 112 A very small village on right bank of the Sind R.; supplies must be colled abundant water from a well on C-G., which is about 250 yds, from visual road; country undulating and jungly; road very roughly metalled; ry, line passes near village.		Re	SHAHDAURA 137,230 sq. yds.	10	105	A large village with an old rained fort; supplies procurable; plentiful good water from 2 wells, one on, and the other 100 rds from C.G., which is close to road and village; country level and chiefly cultivated; road slightly better.
11 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			PINIGHATI	7	112	A very small village on right bank of the Sind R.; supplies must be collected; shouldnot water from a well on C-G., which is about 250 yds. from village and road; country undulating and jungly; road very roughly metalled; the ry, line passes near village.
				13	125	See Route 19. Country as above; road unmetalled, impracticable for carts in raine; cross the

Route No. 352(a). FROM JHANSI TO GOONA.

AUTRORI	m		DISTANCE.		
Millary.	Civil.	Names of stages and size of sucamping grounds.	Miles.	Total.	Renleks.
밀	Besident at Grallor, of Jhansi, Gwallor. Jhansi,	CHAMAURA. 34,200 eq. yds. PANARI PACHHAR	9 144	9 28‡ 32‡	A small village; supplies must be obtained from Jhansi; good water from a well 200 yds. from C-G., site for which is near village, but liable to be flooded in mine; country chiefly jungle; road, netalled for first 2½ m. only, but practicable for cartis except in rainy exacon, runs within ½ m. of the Pakunj during the last half of the march. A village; supplies precurable; plentiful good water from wells in vicinity of village, near which is site for C-G.; country undulating and partially cultivated; road neither metalled nor bridged, but passable for wheeled traffic except floring rains; pass Baidoran at 4½ and Dubki at 0 m. A large village with a fort; supplies plentiful except fuel and fodder; water for a batun, from wells and tanks (water in latter not good) in viamity of village, near which is site for C-G.; country and road as above; pass Raippur at 4 in.

Avin	ORITIES,		Diez	ANGN.		
Military.	chi	Names of stages and size of aneamping grounds	ЛПов	Total	Benieve.	
•		MYAPUR	111	41	A villago; supplies source; plentiful good water from wells, and the Mohwa stream near village, close to which is site for C.G; country hilly and culti- vated in places; read as above.	
C. Bandelkhand District, Agra.	Gwalior,	BARAPAHARA .	12	50	A small village; supplies scarce; plentiful but indifferent water from the Abi stream close to village, near which is site for C-G.; country and road as above but latter not so good; at 1 m. ascend the Myapur Ghat, short, but ver stony; cross the Michwar (fordable) so route.	
nd Dietr	Gwallor, G	RAMGARH	11	67	A village; supplies must be collected; good but very limited water from spring and wells clee to village, near which is small site for C.G.; countroved and partially collivated; road as above.	
idelkhar		KALABAGH	13	79	A small village; supplies on notice; good water, for a hattn, from a well or 0-0, small site for which is close to village and read; country and read above.	
0	Resident at	MIANA 750,000 sq. yds.	10	89	A small town with fortress; supplies plentiful; good water, for a batta, frou wells and a stream (dry in loct weather) in vicinity of village, near which and E. of the Bombay read, is Off.; country undulating, with open jungle road as above; cross the Sind (fordable but difficult) about half-way.	
ei		BHADAURA	51	947	Join the Bumbay read soon after starting.	
	l	GOONA	12	1062	S Zeo Moute 19.	
Ì		Total marches, 10=	l		,	

Route No. 353.

FROM JHANSI TO NOWGONG.

vid MAU.

Aurno	ORITIES.		Dier	AWON.	
Bilay.	Ciril,	Names of stages and size of entamping grounds.	Miles.	Tot 14.	Ramanns,
G. O. C. Bundelkband District, Agra.	Politoal Agent in Brindelthand, Deputy Commissioner of Nowgong. Jhuni, Jhansi.	From Collector's Court to— BARWA-SAGAR SAKRAR BANGRA MAU KOTRA S1,220 sq. yds. ALIPURA 420 × 880 yds. P-0. NOWGONG 800 × 250 yds. p-0. t-s. b. Total march 641 m.	101 103 8 111 71 61		See Route 315. A small village on left bank of the Dhasan R.; supplies on notice; camel-grazing plentiful; good water from 2 wells on C.G., which is about \(\frac{1}{2} \) in from village and the river, where animals may be watered; country and read as abore. There is no occasion to half at Kotra except during the rains. A large village; supplies procurable; plentiful good water from 8 wells close to, and (for animals) from a stream \(\frac{1}{2} \) from row C.G., which is about \(\frac{1}{2} \) in from village; country and read as above, except at the Dhasan, which is crossed on starting, by ford in dry season, by forry (2 boats, each carrying 40 men) in the rains. A cantonneut and civil atn.; supplies abundant; plentiful good water from a well on C.G., which is E. of cantonneuts and I m. from p.o.; country undulating and partially cultivated, with patches of jungle; read metalled and good; pass Buragaou at 2 and Dauria at 6 m.

Route No. 354.

FROM JHANSI TO PHAPHUND RAILWAY STATION.

wid PUNCH, KUNCH, AND JALAUN.

Authorities.	Names of stages and size	DISTANCE.	
'Military. Civil.	of escamplog grounds.	Miles. Total	Remades,
G. O. C. Brudelkhaud District, Agra. Dy. Commr.	BARAGAON	87 85 95 15 77 25 74 835 81 414	See Route 149.

Year	ORITIES.	Names of starce and size of	Diet	446.	
Military.	Cieff	ebzemping grounds,	Miles	Total.	Remare.
Agra,		KUNCH	18‡	E-15	See Route 152 (a), Country flat, open and partially cultivated; road unmetalled, but raised and bridged; pass Sunso at 73 and 12ari at 11 m.
District	Collector of Johnn, Oni.	BHERE 450×200 yds.	72	62	A village; supplies on notice; plentiful good water from wells in vicinity of C-G, which is 5-b. of village and covered with babul trees; country and road as in last stage, but latter bud in rains; jass Poshipura at 6 m.
Ak-yand	rof Jala	JALAUN		72	See Route 152. Country and road as above: pass Chanikhas at 5 and Lona at 7 m. From Jalann a read branches off SeE, to Orai, distant 13 m.
G. C. O. Bandelkband District, Agra.	Collector	HADRUKH	B	80	A village; supplies on notice; good water, for a battn. from a well W. of O.G., extensive site for which is on both sides of road, 8-E. of village; country as above; real good, metalled and bridged; cross the Malanga stream at 41 and pass Shiftpur at 0 m.
	1	RUTHAUND 40) x 250 jdc p-0. b.	- 73	67}	A village; supplies on notice; good water, for a battin, from a well S. of C-G., which is near village and pivily occupied by a large tank; country and read as above; pre- Alampor at 2; and Harsingput at 4; im.
Nemt Neemt	Etarth.	AURAIYA	- n	601	See Route 30. Country and road as abore; cross the Jumpa R. at 61 m., by bridge-of-boats in dry scason, by ferry (30 beats, each carrying about 50 men) in the rains.
G. O. G. Me-mt Bitriet, Me-mt	Collector of Elverth, Etnerth	PHAPHUND RY. STN.	12	105}	Phaphund-town is about 0 m. S.W. of the r-t.; supplies procurable; plentiful good water from wells in vicinity of r-t, on a large sandy plan near which is C-fi; country l-rcl, epen and well cultivated; road as above; cross the Seyngar at Chachault about half-way.
		Total marches, 12= 105] m.			

Route No. 355.

FROM JHANSI TO SAUGOR.

63 TALBAHAT, LALITPUR AND MALTHON.

Arramen		Names of stapes and alre-	furneta		
1°2'en.	CH2	efectsustre grounds.)!″e.	Te'sL	Gruger,
	ğ-3 (KHAILAR	£}	£;	
	lly, Commr. of Jband, Jbarei.	BABINA	71	16	See Brain 252.
£	±,2,2 (BARABA	71	20}	(Iss white gogs
Y.	1	TALBAHAT	6	21}	7
A, O, C, Bundelliband Dietriet, Ager.	C. Usedor of Lalispur, I ality ar,	BANSI . 11 ym 13. yds. p-0. r-s. b.	131	45	A village; supplies processles; pool water from a well on, and (for estile) from a tank [5]) yet, from, C-tl., which is close to read and \(\frac{1}{2}\) m. from village; country level and chiefly jumple; read good, inctalled and bridged) pour Jamalpurat 83 m. From 1 well an unmetalled read runs N-W. to Jakhaura, distant 10 m., but I notify parable in raine.
. Dandellet	Lalitpur	LALITPUR 57,25 req. yds. 1 sec tos. ros. b.	11	ec.	A small cantonment as definisted; supplies abundant; plentiful good water from a well on, and a nullab h m. from, C-O, which is near town on the diametroal; centry level and chiefly cultivated; read as above; pass Nadauwara at 4 m.
0,0,0	C. Nector o	DIRDHA 145/00) 49. 3ds. p-o. b.	111	67)	A village; supplies procurable; pood water from a well on C.G., which is 600 yds. E. of village and rear read, liable to be fleeded in the rains; country undustries with partial cultivation; road as above; cross the Sajad on starting, pass Glatwar at 42 and Bhonai at 7 m.
J		GUNA	0)		A village; supplies on notice; good water from a well on, and (for cattle) from a tank clive to, C-G, which is next road and village; country and road as above; pass Unitio at 0; m.
bulyon.	94-201.	MAITHON		611 	A small town with a fort, rituated to the S. of the Narat Gat; supplies plentiful; abundant good water from 2 wells on, and (for animals) from a small lake 700 yds. E. of C-G., which is 1 m. E. of reed; country hilly, wild and harren; road as abore; nevent ghat on starting.
ct, Jabl	Sargor, S	RAJWAS 272200 eq. yde.	12	001	A small village; ampplies annotice; good water, for a battin, from a well on C-G, which is E. of read and near village; country as before as far as Barodea, 81 m, thence barren; road as above.
Pictri	ner of	BANDEI 272,250 +7, yds. p=0, b.	-	1023	A small village; supplies on notice; good water, for a better, from a well on, and a stream L. of C.G., which is E. of read and near village; country barren; read as abore.
O. C. Nerballs Bidrich, Jabbulyors.	Commissioner of	RANIPUR 175,200 eq. yde.	51	1/2	A small village; supplies on notice; good mater, for a hotton, from a wall on C.O., which is h. of road and near village; country and road as before errors the Dassin at 5 m. by ford over a pared Irish bridge except after heavy sain, when a ferry (I beat earrying 25 men) plies.
0.0.0	Pepaty	SAUGOR	7	121	See Route 37. Country and planting and partially cultivated; road metalled for the last 21 m. only; pan Kaparia at 5 m.
`	`\ '	Total marches, 13= 121 m.			

Route No. 355 (a). FROM JHANSI TO SAUGOR.

eid TIKAMGARH AND SONRAI.

AUXE	OBITIMO.	Names of stares and alto	Divz	LECY.	
Military.	Ciril	of encamping grounds.	Milles	Total.	Rewares,
1		From Collector's Court			Nore -Route 255 is better than this, being metalled and suitable for all arms.
	Dy, Commr. of Jhansi, Jhansi.	BARWA-SAGAR .	102	10}	See Route 313.
Agra.	Political Agant in Bundelkhand, Norgong.	PIRTIPUR	12;	29	A good-sized village; supplies on notice; pleuliful good water from wells in rounity of, and (for animals) from a tank it in from C.G. which is close to road and from from village; country undulating and jungly; road called metalled nor bridged, in very bad condition and hardly presable for loaded carts; guas Makara at 6 m.
Diatriot,	t in Bar rgong.	BAMORI	127	361	A village; supplies on notice; pleutiful good water from 5 wells in fields near, and (for cattle) from a tank 1 m from C-G, which is on the readside 8 of village; country and road as above; pass Chotra at 8);
Fband	I Agea	BILGAM 150×150 yds.		481	A very small village; supplies serves; plentiful good water from B wells in fields near, and (for cattle) from a small tank # in. from C-G, site for which is on readsade # in. from village; country and read as above.
c. O. C. Bundelkhand District, Agra.	' (TIKAMGARH (TEHRI). 70,000 sq. yds. p-o.		58	A large walled town with a fort; supplies plentiful; good water from 3 wells near C-G, which is on readside \$\frac{1}{2}\$ m. N. of town; country partially cultivated; road as above, excepting that the last few miles are metalled and bridged, and in fair condition.
9 .0.	shitpur.	MAHRONI . 450 × 850 yds. p.o		713	A good-sized village; supplies procurable; good water from wells in village, 4 m. from which, with an unmotalled read leading to it, and close to a well, is C.G.; country chiefly jungle; road as in latter part of last stage; cross the Junna Radi at 18 m, only unpassable in very heavy flood.
	Deputy Commissioner of Laltpur, Laltpur.	SAIDPUR 100×80 yds.	01	80}	A village; supplies scarce; brackish but driukable nater from wells on and near, and (for animals) from a tank close to C-G., which is near read and village; country open and cultivated; road unmetalled, but bridged and in fair condition; pass Nainwar at 44 m.
	Dep	SONRAI 250 × 150 yds.		90	A small village; supplies must be collected; good water from a well near 0.49, which is on readside close to village; country chiefly juegle; read neither metalled nor bridged, and in very bad condition, hardly passable for carts in dry weather.
intriot,	f Baugor,	DHAMONI 193,600 sq. yds.	9}	99‡	A small village; supplies on notice; indifferent water, for a battu, from a well N. of, and (for animals) from a tank near C-G, which is W. of road and near village; country undulating; road unmetalled, but bridged and practicable for cavelry; nutlabs unsuitable for cavelry; nutlabs unsuitable for carts; pass Tangana at 4½ m.
O. Norbudda District, Jubbulpore.	stioner o	DARAUL 169,400 sq. yds.		109	A small village near left bank of the Dassan; supplies procurable; good water from the river, close to which and W. of road is C-G.; country hilly and jungly; road as above, but better; pass Pathares at 4 m.
G. O. C. Norl Jubbu	Doputy Commissioner of Baugor, Saugor.	MASWASI	8	117]	A small tillage; aupplies procurable; good water, for a batta, from a well 200 yds D. of G-G, extensive sits for which is E. of read and tillage; country as above; road metalled and partially bridged, suitable for all arms; eress the Dasum 2000 after starting, by a causeway in dry senson, by ferry (1 small boat) after heavy rain.
, (<u>8</u> ()	SAUGOR Total marches, 12= 124 m.	61	124	See Route 37. Country hills and jungly with partial cultivation; road metalled for last 2 m. only, but bridged throughout.

Route No. 356. FROM JHANSI TO SIPRI.

Avia	erries.	Nemas of stances and st	Names of stages and size		
Military.	Civil	of encamping grounds	Miles.	Total	Remare.
Agne	Deputy Commr. of Jhansi, Jhansi.	RAKSA 300×200 yds. p-0.	73	7 %	A small rillage; supplies must be collected; plentiful good water from a atterm and a well on C.G., which is on roadside, i m W. of village; country list, scrub-jungle and little cultivation; road metalled, bridged and kept in good repau; cross the Pahuj R. at 3 m.
Bandelkhand District, Agra	Gwalior.	DINARA 100×100 yds, p-o. b.	8}	16	A large village; supplies progurable; plentiful good water from n well on, and a large jheel close by, C-G, site for which is near read and about \(\frac{1}{2} \) no. from village; country, sornb-jungle, billy and stony; read as above; pass Dangarwala at 3 no.
lelkhan		KARURA 200×200 yds. p-o, b		28 -	which and I im W. of town is extensive site for C-G.; country and road as above; cross the Bilrai stream at 7 m. by a stone causeway.
G. O. C. Band	nt at Gralior,	MITLONI 200×100 yds. b.	14	42	A small village near left bank of the Sind R.; supplies scarce; good water from the tiver, on bruk of which near bridge is site for C-G.; country very hilly thick, stony jungle; road as before; cross the Mohwar on starting, pust Amola (several wells here) about § m. before reaching the Sind, which is crossed at end of stage.
١	Besident	SABUYA 150×150 yds.	7	49	A small village; no supplies; plentiful good water from a well on C-G., site for which is near b.; country less hilly and more cultivated; road as before.
, (\	8IPRI Total marches, β= 61 m.	12	61	See Route 19. Country hilly; road as above.

Route No. 356(a). FROM JHANSI TO SIPRI. eid KARERA AND NARWAR.

Names of stages and size of encamping grounds. Rawiner. Civil. Miles. Total. Military. Dy Commr. of Jhansi, Jhansi. RAKSA 71 71 G. O. G. Bundelkhand Dietriot, Agra. See Roule 256. 16 ₿ DINARA Gwallor. KARERA 12 28 village; supplies on notice; plentiful good water from 5 wells near C-G., which is 160 vds. from the viver; country level; road unmetalled, and unsuits able for wheeled traffic; cross the Motwar (generally fordable) soon after start-NAROWI 111 39} Resident at Granier, 72,400 sq. yds. ing and pass Dumduma at 4 m. A good-sired town; supplies, fuel and fedder plentiful; shundant good water from a stream, tank and 4 wells near C.G., which is about 1 m, from the town; country hilly; road as in last stage.

Country and road as above; cross the Sind R. (strongly bridged) during the first half of the stage. NARWAR 81 48 75,000 sq. yds. p.0. SATANWARA 15 See Route 19. 03 SIPRI Total marches, 7 = 721 m.

Route No. 357.

FROM JHELUM TO DERA ISMAIL KHAN.

			rid I	IND-DA	DAN-KHAN AND KHUSHAB.
Acres	17779.	Names of stages and size of	Dirt	YCY.	j
Mil.tary.	Civil.	entanting groups.	Miles	Telal.	Rewists.
	Ė	SANGHOI	10	10	Norr.—This route is suitable for artillery in dry weather only. A large village; supplies abundant; plentiful good water from a well, near which and claw to artal is small site for C-O.; country well cultivated; road un- metalled, but good; cross the Khan nullah (a sandy bed I m. wido in dry weather; impravable after heavy rain) at 4 m.
	ո, Միժևո	DARAPUR	10}	201	A village; supplies plentiful; abundant good water from wells close to C.G., which is near extra and ? m. from village; country and read as above; cross the lumbar It. (impas able in the raise) at 7
lindi.	Deputy Commissioner of Thelum, Thelum	JALALPUR KIKNA 100×100 jd. P-0.	10!	31	A small fown; supplies plentiful; abundant good water from wells close to, and (for animals) from a tank opposite sarah, near which and W. of town is site for C-G.; country as above, but hilly; road unmetalled, indifferent, sandy and rocky in parts, winds in and out among the low hills of the salt range; pass Mirials at 4 m.
G. O. G. Rawy' Pindl District, Rawal Pindi.	mmission	DHARIALA	10!	411	A village; supplies abundant; good water from a well 500 yds. S. of sarai, and (for animals) from a pend in the village; the water of the other wells is brackle; C-C. near village; country partially enlitratel; road unmetalled and fair, but swampy in wet weather; pass Sherpur at 5 m.
- E	ပိ	PIND-DADAN-	101	52	See Route 7(a). Country pointy cultivated; road as before; pass Haranpur at 5 m.
Pindl D	Deputy Commissioner of Skahpur, Reputs	AIDIADABAD .	12	6\$	A small town on the right bank of the Jhelum; supplies scarce; good water from the river, on bank of which and near town is site for C-G; country level; read numetalled, but fair.
'yan''		Budy · ·	12	76	A small village; supplies on notice; good water from the Jhelum, near which is site for C-O.; country and road as above; pass Mirih at 51 m.
, G. T		PAJAR	10	93	A small village; supplies on notice; good water from the Jhelum, distant 13 m; site for C.G. close to village; country and road as above.
G. O		KHUSHAB	<u> 0</u>	95	See Route 7. Country and read as before; pass Sandral (p-o.) at 5 m.
		HADALI 300×250 yds. p.o. r-s. b.	01	101}	which is close to village; country barren; road unmetalled and sandy but good.
		MITHA-TIWANA . 129,300 sq. yds. p-o. r-s-	c	1101	A village; supplies on notice; plentiful good water from a well on C-G., site for which is a m. from village and S. of res.; country and roul as in last stage. Norr.—Bitthe-Tawana is shown in place of Dijar (9 m.) as being a more suitable place of encampment.
. \	Deputy	ADHI SARGAL . 200×120 yds.	16	126}	A small village; supplies on notice; good but limited water from wells in vicinity of G-f., which is near village; country or above; road unmetalled, somewhat heavy in parts, and difficult for wheeled transport.
g (Small	JANDANWALA . 160×100 yde. p=0.	16	1411	A large village; supplies on notice; plentiful good water from a well, near which and close to village is site for C-U.; country and road as in last stage.
d.	P. H.	HETU . 15,210 sq. yds.	16	1574	A small willage; no supplies; plentiful good water from 3 wells, in vicinity of which and near willage is site for O-ti.; country and road as above, but latter in better condition.
Hard Hard	lens!	SHARINWALA . 200×250 yds.	0	100}	A small village; no supplies; plentiful good water from 2 wells in village, close to which is site for C-O; country and read as before; pass Tinda at 5 m.
G. O. C. Punjib Frontler Force, Abbottabed.	namission 10, Derr	DARYA KHAN 170 × 80 yds. p-o, r, b.	13	1781	A large village on edge of the desert; supplies on notice; plontiful good water from wells near village; site for CG. close to b.; country and read as before, but latter sandy and heavy towards end of stage.
9.0.6	Poputy Commissioner of Kran, Derr Jenall	DERA ISMAIL KHAN	14	102}	See Route 234. Country cultivated; roud metalled in parts and heavy for wheeled traffic; the length of the stage will always depend on the position chosen every year for the bridge-of-boots at the Dem ferry over the Ludus. For ferries, etc., see page (1).

Route No. 358.

FROM JHELUM TO EDWARDESABAD. 114 CHARWAL, TALAGANG, KABABAGH AND LAKI

Ausmo	RITINS		Dz	PTANOS	TALAGRANO, AMBIDAGII AND DART
Military	Civil.	Names of singra and size of encamping grounds	Miles	Total	Пэмакея
25 II	Deputy Commissio Edwardos	DINA SOHAWA BULBUL KHURD 48,400 sq. yds. DUMAN (AMIRPUR MANGAN), 48,400 sq. yds. CHARWAL BAL BIKHARI TALAGANG SINGWALA TAMMAN SHAH MUHAM MADWALA NIKI MARI KALABAGH KAMARMASHANI IBAKHUL DARBA TANG LAKI NAURANG SABAI CDWARDESABAD	12 18‡ 14 14 18 13 14 11‡ 8 12 10 17 8 14‡ 14 18	13 254 301 532 661 791 081 105 113 125 169 169 160 1001 1881 1911 2072 2221 2321 2381)
6	1				

Route No. 359.

FROM JHELUM TO KOHAT.

		tid.	CHARN	AL, PIN	IDIGHEB, JAND AND KHUSHALGARH.
Àvra	DRITIER	Names of stages and size of	Dis	TANCE	
Military	Ciri)	encample g grounds	Billes	Total	1 хиздка
9.0	Douby Commissioner of Rawil Pindi, Rawal Deputy Commissioner of Dielum, Thelum.	DINA BOHAWA BULBUL KHURD DUMAN (AMIRPUR MANGAN) CHAKWAL MANDA MIUTRALA S8,720 sq. yds. PINDIGHEB PO. BHAI DASSU	18 12 17 1 14 10	12 25; 39; 58; 66; 78; 98; 110;	See Route 266. See Route 266. See Route 266. A small village; supplies on notice; good but limited water from a spring close to C-G, site for which is near village; country intersected by raviners; road 40 ft, wide, unmetalled but suitable for camels. A small village; supplies on notice; good but limited water from a spring close to O-G, site for which is W, of and near village; country as above; road 25 ft wide, unmetalled, set up by ravines, but suitable for camels. A large village; supplies procurable; plentiful good water from wells in vioinity of C-G, site for which is on fat ground close to village; country undulating and partly cultivated; road unmetalled and heavy, seldom used by trope; cross the Bolan R. (fordable except after heavy ram) soon after starting. A small village; supplies must be collected; indifferent limited water from a tank, near which is site for C-G; country cut up by intiliars, but faxly cultivated; road as above; cross the Sil (fordable, except after heavy ram) soon after starting.
(1)	\$\f{\bar{2}}	JAND	10		See Route 6. Country and road as in last stage.

						201
AUTRORITIST.		Names of stages and size of	DISTANCE,			
Wilstory,	Civit.	encompany grounds.	Miles	Total	Beklers,	
G. O. C. P. F. Force, Abbottabad.	Doputy Com- missioner of Kohat, Kohat.	KHUSHALGARH . GUAIBAT . KOHAT . Total marches, 13 = 1693 m.	9 16 16	139 <u>}</u> 154 } 169 }	See Route 5.	

Route No. 359(a).

FROM JHELUM TO KOHAT.

DOKH PATHAN . 91 111; DOKH AFGHA- NAN). DOKH AFGHA- NAN). PINDIGHEB 9 120; BHAI DASSU . 10 190; See Boute 859. Show a before which is close to village; country level, open and cultivat read tunestalled, but fair. A small village on right bank of the Stokan E, impulses must be collected; purely many water from the river, near which is sit for 0-0-0; country and rod as in stage; cross the Schan (fordable, except after heavy rain) at en - of stage. Country as above; read neither metalled nor bridged and unsultable for artille See Boute 859. See Boute 859. You of the country level, open and cultivat read unsultable must be collected; purely country and rod as in stage; cross the Schan (fordable, except after heavy rain) at en - of stage. Country as above; read neither metalled nor bridged and unsultable for artille see Boute 859. You of the country level, open and cultivat read unsultable, but fair.				pid TALA	GANG, I	INDIGHEB AND KHUSHALGARH.
Military. Ctril. seemping grounds. Miles Total. DINA	Attra	217123.	Names of staces and size of	Diera	NOW.	
See Route 266. See Route 266. See R	Military.	Ciril.	encamping grounds.	Miles	Total	REMIRES,
Con Total marches, 16 = 170 m.	G. O. G.	Doputy Commissioner of Jhelum,	SOHAWA BULBUL KHURD . DUMAN IAMIR- PUR MANGAN). OHARWAL BAL BIKHARI TALAGANG . SARUKOT . DOKH PATHAN (DOKH AFGHANAN). PINDIGHEB BHAI DASSU JAND . KHUSHALGARH . GUMBAT . KOHAT .	183 14 14 13 13 14 8½ 0½ 9 10 10	25j 39f 58j 66j 79f 93j 102j 111j 120j 140j 140j 164j	See Route 353. For other remarks see Route 7(s). A small village: supplies must be collected; plentiful good water from a stream near C-G., site for which is close to village; country level, open and califerated; must be collected; good water from the river, near which is site for C-G.; country and read as in last stage; cross the Schan (fordable, except after heavy rain) at en e of stage. Country as above; read neither metalled nor bridged and unsuitable for artillery. For other remarks see Route 252.

Route No. 359(b). FROM JHELUM TO KOHAT. vid CHAKWAL AND PINDIGHEB.

See Route 266.

REKIETE.

Deputy Commissioner of Jhelum, Jhelum. 137 25‡ BOHAWA BULBUL KHURD 14 89# DUMAN (AMTR-PUR MANGAN). CHAKWAL . 531 See Route 358. 14 13 662 For other remarks see Route 7(a).

3000

12

9

Names of stages and size of sucamping grounds.

DINA .

MARHAD

DISTANCE.

Total. 12

AUTHORITIES

Curl

Military.

G. O. C. Rawal Plndl District, Rawal Pindl. MANDA 12 782 See Route 359. MUTRALA . 171 96} Veputy Commissioner Rawal Pindi, Rawal Pindi. PINDIGHEB 14 110 A small village; supplies on notice; plentiful good water from wells, ? m. from which is large site for C.G.; country hilly, stony and rough; road 24 ft. wide, metalled and massicable for artillery; it is seldom used by troops. NAKA KALAN 12 1221 A small village; supplies scarce; indifferent limited water from a well in a nullah bed ; an from village; C-G. must be arranged for; country and road as above. HADOWALI 12 1341 (KADOWALI). 149; See Houte 60. Country and road as before-

AUTHORITIES			Диятанся		
Military	Civil	Names of stages and size of encumpleg grounds	Miles,	Total	Rэміяев,
G. O. C. Punjab Frontler Force, Abbotkshad.	Deputy Commissioner of Kohat, Rohat.	DHAND	12 12 13 9	155‡ 167‡ 180‡ 189‡ 208}	A small hamlet; supplies on notice; good water, for a battu, from a spring, new which is extensive site for C.G.; country as before; read bad, passing from eas, stony raviue to another; cross the Indus on starting by ferry carrying 40 mea. A village; supplies on notice; plentifal but brackish water from springs, new which is extensive site for C.G.; country and road as before. A small village; supplies on notice; limited water from a tank, which sometimes dries up; extensive site for C.G. near village; country and road as above A large village; supplies on notice; plentiful good water from a unil on, and (far animals) from a nullah near C.G., which is W. of road and § m. from village; country as above; road unmetalled, but good. See Route G. Country alternately hills and valloys, and partially cultivated; road as before, but practicable for gens; descend the steep descend to the Gadda Khel Ketal, passing Gadda Khel at 8 and crossing the Tawi R. (difficult for a few hours after heavy rain) at 18 m.

Route No. 860.

FROM JHELUM TO MONTGOMERY.

eid RAMNAGAR, HAFIZABAD AND GUGERA.

AUTRO	917189		Dre	LTAON	REMARKE
Military.	Cavil	Names of stages and size of encamping grounds	Miles	Total	ATANAL.
		AURANGABAD .	84	8‡	See Route 266.
ol Pindi.	Deputy Commissioner of Gujrat, Gujrat.	KHOHAR p-0.	83	18	A villago; supplies on notice; plentiful good water from wells in vicinity of C-G. extensive sets for which is in fields near village; country slightly hilly and partly cultivated; road, numetalled and heavy in places, but suitable for all arms, runs slong left bank of the Jhelum and crosses many hill torrents which are not difficult.
G. O. O. Rawal Pindi District, Rawal Pindi.	puty Com Gujrat,	DINGA	15	28	See Route 802. Ountry jungly with little cultivation after leaving the Pubbi Range which is crossed by the Rori pass seen after starting; read as above, but unsuitable for artillery.
ind! Diet	'	PARIANWALI .	101	88}	A small village; supplies on notice; plentiful good water from wells in viciuity of C-G, extensive site for which is in fields near village; country level, open and coltivated; read, 30 ft. wide, annotalled, but fair; pass Hastawaka at 6j m.
d lews	ner of awala.	RAMNAGAR .	12	£03	See Route 208. Country fairly cultivated; road as above; cross the Chenab (strongly bridged) towards and of stage.
G. R.	Deputy Commissioner of Antranwals, Gajranwela.	GAJARGOLA .	11	613)
0		HAFIZABAD .	10	71}	For other remarks see Boute 292.
- "	puty	KHANGAH- DOGRAN.	18	89 <u>}</u>	
t]	§€ /	KARKAN .	14	108}	See Route 801.
i (F (GABBA	121	116	
× I	Montgomery,	LANDIANWALA .	10}	1261	
ş	Tont	BAYADWALA .	14	140}	For other remarks see Route 300.
ŧ	Commissioner of M Montgomery.	JANDRAKA	- 5	1451	800 Route 300.
	ioner	GUGERA	10	155}) :
E	Mo	AKBAB	6	1614	For other remarks see Route 200,
[5]	§	KAURA SHAH .	10	171}	See Route 257.
G. O. C. Lohore District, Mesan Mesr.	Deputy (MONTGOMERY .	10	1811)
		Total marches, 17=			

Route No. 361.

FROM JHELUM TO SHAHPUR.

tid the LEFT OF THE JHELUM.

Authorities		N	DISTANCE		Remarks
Military	CIAT.	Names of stages and size of encamping grounds	Miles	Total	
6, 0, C, Rewall Plad I kewall Plad I	Dy. Commer of Gapret, Gedreit,	AURANGABAD . KHOHAR	9 1	91	See Route 268. See Route 860.

Attra	BITISS.	Names of starce and size of	Dist	AYCE.	
Mil tary.	Ciro.	encamping grounds.	Miles.	Total.	Remare.
C. O. C. Bawal Pindi Dietrict, Rawal Pindi.	Dv. Commr. of Oujrat, Gojeat.	MUNG	14	27	Country slightly hilly with cultivation on the slopes towards the Jhelum; road 90 ft. wide, numetalled but suitable for all arms; pass Resul (a ferry over the Jhelum here) and leave the neighbourhood of the hills at 8 m. See Route 303.
ig I		BADSHAHPUR .	15	42	<i>!</i>
혈광	2 - J	MIANI	113	637	For other remarks see Route 302,
필급		BHERA	Ð	62]	
15	in in in	CHAK-RAMDAS .	11	79:	Sce Route 7 (a).
ย	وَّقِ	JHAWARIAN .	8}	821	·
0.0.0	Deputy Commissioner Shilipur, Shaliper.	SHAHPUR		031	For other remarks see Route 7.
		Total marches, 9 = 931 m.			

Route No. 361(a). FROM JHELUM TO SHAHPUR.

eM JALALPUR KIKNA AND BHERA.

ATTE	*277284-	Y-may of stages and alm of	Pist	APCE.	-
Mutan.	CIVIL.	Numer of states and size of encumping grounds.	Liler.	Toul,	Ernese.
Distriction of the second seco	Deputy Commissione Deputy Commits of Shalpur, sioner of Ibelum, Shalpur, Jhelum,	SANGHOI DARAPUR JALALPUR KIENA DHABIALA PIND-DADAN- KHAN. MIANI BHERA CHAK-RAMDAS JHAWARIAN . SHAIIPUE Total marches, 10 = 100 m.	10 10½ 10½ 10½ 10½ 7½ 0 11 8½ 11	10 20; 31 41; 62 69; 70; 83	See Route 357. For eiter remarks see Done 217. See Route 7(a). For eiter remarks see Done 7.

Route No. 362. FROM JHELUM TO SRINAGAR.

616 CHAUMUK, PUNCH, THE HAJI PIR PASS, URI, AND BARAMULA.

LFCT.	
Total.	Rynirgi.
14	A small village on the right bank of the Jhelum; supplies scarce; plentiful good water from a well and the river, near which and S. of village is CG.; country level, open, and cultivated; road unmetalled, but fair, and fit for carts.
27	A village on the right bank of the Jhelum; supplies scarce; good water from the river, near which and close to village is site for CG.; country hilly; road, unmetalled, bad, and unsuitable for wheeled traffic, runs along the river bank, and should only be need on great emergency.
87	A village in Kashmir territory on left bank of the Jhelum, elevation 1,202ft.; good water from the river; country and road as before; cross the Jhelum (by ferry) on starting, and the Punch Tawi at end of slage. From Chanulus there is a direct path to Kotli, but it is difficult and unfit for laden ponics.
69	A small hill village; supplies procurable; plentiful water; country and road as before; pass Islari at 7 m. where a halt can be made if necessary.
73	A large village on the left bank of the Punch Tawi R.; supplies procurable; good water from the river; country as before; road difficult, but practicable for laden animals.
	7 otal. 14 27 37 68

3 г

.. 1

Attro	EITIES.	Names of stages and size of		TABCE.	/		
Military.	Cırti.	sucrubing Broungs.	Miles,	Total	Remare.		
Kachmir Pertitory.	Becident in Korhmir, Srinegar.	SAIRA PUNCH KAHUTA ALIABAD HYDRABAD URI NAOSHEBA BARAMULA PATAN SRINAGAR Total marches, 15 = 2021 m.	14 10 13 9 8 14 14 14 10 17 17 17 17 17	67 103 115 121 182 146 160 169 1851 203;	From Rotll there is a path to Punch by the Suna and Nandherf Galis which makes the following stages: Manket 18 m. Manket 15 m. Total 33 m. There is also a route to Nacshera by the Ban nullah as follows: Koirvita 16 m. Naroka 104 m. Naroka 102 m. Naroka 102 m. Total 372 m. This road is said to be fit for ponics. A village on the left bank of the Landa; supplies procurable; good water from the river; country and road as before; pass Sambri about half-way, where good country mountainous; road indifferent; cross the Funch Tawi by a ferry opposite the town. See Route \$03(a). For other remarks res Boots & Bee Route \$.		

Route No. 368. FROM JOWAI TO NOWGONG (ASSAM). ***d YEWTHYMMAI AND KAMPUR.

AUTHORITIES		Names of stages and size of	DISTANCE.		_
Military	Civil	sucamping grounds	MHes.	Total	Remains,
	insi and 3.	NARTIANG b.	14	14	A large village on N. bank of the Myntaug R.; supplies on notice from the weekly market called "Yawmalong" situated about a mile N. of b.; nleatiful good water from the river; small sule for C-0; around b.; country billy; read to Nartiang follows the Shillong-Jewai read as far as the 26th m. from Shillong, and then branching off to the right (N-E.), powes through the villages of Troptymplan and Wayajer, crossing the Umyrwai R at the 6th m.; read unmetalled, acrage width 5th, wooden bridges, previble for punies; there as a short cut (10m) from Jowal to Northang going N, but the streams are unbridged and the Myntang R, crossed twice, is not fordable in heavy rains; no permanent terries, the river being crossed by bamboo rafts.
	Deputy Commissioner of Khasi Jaintia Hilla, Shillong.	NAMDONG . 410 × 200 yds.	10	21	A villago; no supplies obtainable; abundant water from streams near village, B. of which is C-Cl.; country as before; read a mere hill track some 3 ft. wide, passing over steep hills; practicable for ponies and mules; villages of Maobe-khon and Noogamil are passed on route.
, Shillong	Commission aintia Hill	RYMPHUN 410 × 200 jds.	12	86	A halting place; supplies not procumble; abundant good water from a stream close by; country very spreely inhabited; road as before; crosses the Nomdong, Mungor, Pamdikhar, and Mynshreh streams, unbridged, fordable in cold scason.
G. O. C. Assan District, Shillong.	Deputy	MYNSER	15	51	A villago; dhan and fodder for animals plentiful, other supplies scanty, but procurable on notice; good water from the Mynser stream; ample space for CG. available N. and S. of village; road as before; cross the Mangken R., unbridged and unfordable, by hamboo rafts; all other streams fordable.
O. C. Asse		YEWTHYMMAI . (UMKARTO) 500 × 200 yds.	10	61	A village on S. bank of the Umkarto at its junction with the Amiriang R; supplies scarce except on the weekly market day; plentiful good water from the river; C-G. L. of village; country and road as in previous stages; on market days small beats are brought from Nowgong with merchandise.
ಶ	(Note From Yewthymmal to Kampur the track is practically impassable for any concept active hall men; communication by water 18, however, possible all the year round, distance by ruver should Sur
	or of	KAMPUR 100 × 100 yds. p-o. t-s. r-s. b.	(by river)	93	A large village; supplies procurable; plentiful good water from a tank, well, and the Kapill stream; site for C-G. available W. of the Kampur-Salana road
	Deputy Commissioner Novgong, Novgong	KOTIATALI 100 × 100 yds. p-0. b.	0	99	and S. Ot Margar and S.
	\$ 1	NOWGONG Total stages, 8 = 1114 m.	12}	1111	See Runte 20.5. Road bridged, empale of bearing artillers, width 25 ft., unmetalled; the Kalang-Road bridged, empale of bearing artillers, width 25 ft., unmetalled; the Kalang-Road Road Road Road Road Road Road Road

Route No. 364. FROM JUBBULPORE TO RANDA. 2:4 DAMOH, HIRAPUR, CHHATARPUR, AND MAHOBA.

Acri	AUTRORITIES. Names of stages and size of		Digg		POIL, CHHATARPOIL, AND MAHOBA.
Military.	Cirll.	oncamping grounds-	Miles.	Total	Renare,
1	Dy. Commr. of Jubbulpore, Jubbulpore.	BAILKHABO	11	ıı	
e e	of July	RATANGI	13	24	
G. O. C. Nerbudda District, Jubbulpore.	4g	SINGRAMPUR .	9	33	
2.4 2.4	Dy. Commr. of Damoh, Damoh,	JABHERA	9	43	
1,0	mr. of 1	ROHTA . ,	113	631)]
اقو	8 1	DAMOH	14	671	For other remarks see Route 37.
- 1	in in	NARSINGARH .	13	£0‡	
1	. `	BAILAGANH .	0	801	
G. O. C. Bundelshand Dist., Agra.	Pel. Agt. in Hundelshand, Newgong.	BAXWAHO	19	1021	See Route 150.
G. O. G. Nerhadda Dist., Jubbalyere.	Dr. Commr. of Saugor, Sangor.	HIRAPUR	10	1121	
ľ	<u>1</u>	SARWA	01	1217	
	Political Agent in Bandelkhand, Nowgong,	MULBARA	61	1231	
ااغ	4 - 1 2 - 1	GULGANJ	102	138[
γgι		MATGAON	11	1497	
trlet	유할	CHHATARPUR .	ρž	1593	}
<u>a</u>	,	MALARA	111	171	}}
₹ /	Colle. of Hamirpur, Hamirpur,	SRINAGAR	111	1622	V
undel	3.5	MAHOBA	0}	1011	For other remarks see Boats 10%. See Route 145.
ē	`	MATAUNDH.	111	2031]
G. O. C. Dundelkband District, Agra.	Colle, of Ban-	p-0.1-4.	101	3131	A village; supplies on notice; plontiful good water from wells on and near, and for animals from a tank close to, C-G., extensive site for which is W. of village, constitues innuated in rains; country entitivated; read metalled and bridged; pass Nahdaurs at 5 m. The res. is about 12 m. from Mataundah
- ()	불선	BANDA .	12}	2262	See Route 29.
		Total marches, 21 = 2261 m.	7		Country undulating, with partial cultivation; read as above; oress the Ken R. towards cud of stage, by ferry, 16 large boats on notice.

Route No. 364(a). FROM JUBBULPORE TO BANDA.

vid DAMOH, HATTA, PANNA, BISRAM GHAT, AND DEOGAON.

AUTROSITIES,			Diez	LYCH,	
filltery.	City.	Names of stages and size of successing grounds,	Miles.	Total	Beware.
triet,	Dy. Commr. of Jubbiliore, Jubbilione.	BAILKHARO	11	11	
O. C. Nerbadda District, Jabbulpore.	A 20	KATANGI	13	21	·
44-44 4-4-4	ا نِينَ	SINGRAMPUR .	D	83	See Route 150.
5.5	in the	JABHERA	0	42	
	S 4	KOHTA	111	233	
ei	Dr. Combr. of Dameh, Dameh.	рамон	14	671	For other remarks aco Roulo 37.
	1	·	1	ļ	

Att	ROLITIMI.	Kames of stages and size of		INTENCE.	
Militar	r. Civil	enramping grounds	Miles	Total.	Bruires.
District,	of Damoh,	BANGAON 125,090 sq yds.	12	79}	100 yds. of C.G., which is 200 yds. N. of village; country level and cultivated, road metalled and partly bridged, suitable for all arms; nullahs are crowd by consewers; ness Mahadovot of Gand Munra at R.
Nerbudda District, Jubbulpore.	Deputy Commissioner of Damoh,	HATTA 58,080 sq. yds. p-o.	11	508	A small town on right bank of the Sonar; supplies abundant; plenbfol good water from a well and tank in vicinity of G.G., which is E. of and close to town; country undulating and cultivated; road unmostalled, but bridged and suitable for all arms, unlibe services over 1 habour 12 habour 18.
G. O. C. 3	try Com	HINOTA 116,160 sq. yds.	10	100}	A vilingo; supplies on notice; plontiful good water from a well and tank near C.G., which is about 800 yds. N. of road; country level and cultivated; real a
Ö) Paga	GAISABAD 166,980 rg. yds.	61	108	A small village near the Biarmi; supplies on notice; good water from the river, 160 yels. W. of which is O.G.; country and road as above; pars Gaisabad village at 0 m.
	lowgong.	TIGRA		1167	A small village; supplies on notice; good water from the Ken R., 200 yds. from left bank of which is site for C-G.; country as above; road as before, except after rains, when it becomes very difficult for wheeled traftie; cross to Biarmi on starting, by ford in dry season; no arrangements for crossing in rains; pass Semants at 6 m.
É	lkhand, N	MAHEWA	14	1297	A village; supplies on notice; good water from a well near C-G, which is 600 yds. N-W. of village; country as above; roud an ill-defined track, bad at all times; notlabs difficult; cross the Kon (fordable except after heavy ram) or starting, pass Kadm at 7 and Tai at 10 m.
riet, Ag	in Bund	GONOUR	9	1387	A village; supplies on notice; plentiful good water from wells near C-G, which is † m. from village; country partially oultivated; road as above; pass Jhamta at 5; m.
G. O. C. Bandolkhand Districk, Agra.	Political Agent in Bundelkhand, Nowgong	KAKARATI 100 x 100 y ds.	. 81	1478	A village; supplies on notice; plentiful good water from 9 wells, one on, and the others near, C-G., site for which is about 500 yets. N. of village; country as above; road, a good eart track. In dry weather, but impassable in plain rains for wheeled traffic; stream and nullabs generally fordable except after heavy rain.
Band	Pol	PANNA	121	1597	Country jungly; road and streams as above, but former metalled and bridged for the last few miles.
ပ	1 1	BISRAMGANJ .	121	1723	
e l	,	DEOGAON	87	181}	See Route 70.
- 1	변	PANGARA	111	192‡ 2091	See Route 70.
	18. Belo	GIRWAN .	8	2117	,
	Collector of Fanda, Banda,	BANDA .	12	2237	For other remarks see Boute 29,
()	Ì	Total marches, 21 = 223 m.			,

Route No. 864(b). FROM JUBBULPORE TO BANDA. 614 BILHERI, PANNA, BISRAM GHAT, DLOGAON AND PANGARA.

Aurn	OBITIES	Names of stages and size of encampleg grounds,	Dist	incr,	
Military.	Civil.		MBss	Total.	REMARKS.
1	a,	PANAGAR .	9	D	
įį	Jubbalpore,	GHOSULPUR .	₽	18	See Route 83.
吾	3	SIHORA	8	26	
G. O. C. Nerbadda District, Jabbulpore,	Commissioner of J Jubbulpore.	KUREA 9,000 sq. yds. b.	151	417	A small village; supplies procurable; plentiful good water from 2 wells near, and (for numals) from a large tank W. of C-G, site for which is 600 yds. W. of village, where there are 20 other wells; country level and partially cultivated; road motalled for the first 4, numetalled but suitable for all arms, for the next 61 m., thence a narrow pathway impracticable for wheeled traffic; nullahs subjudged.
	Deputy	BILHERI 24,920 sq. yds. p-o.	15	683	A large village; supplies abundant; good water from the Bahora stream, 100 yds. S. of rillage, is site for CG, with a well of good water on the ground; country cultivated for first 6 m., the remainder jungle; road unmetalled and unbridged, from 5 to 7½ m. being a mera track unsuitable for wheeled traffic; untilab tordable; pass Undi at 10 m.
deli, hand. Agra.	in Bundel-	SAINAGAR	15	083	A large willage; supplies abundant; plentiful good water from the Ken K. and a well on C.G., which is about in S. of village; country hilly and rugged; road noither metalled nor bridged; ascend a steep rocky ghât on stating, suitable only for cavalry and infantry, pass Kehri at 7, cross the Aloni R. (Cothelle and the first heavy ring) at 82, not pass Hardus at 9 m.
G. O. C. Bundelkhand Distriot, Agra.	litical Agent in Bun khund, Nowgong.	BESANI 100 × 60 yds.	<u>9</u>	77]	A small village in Panna state; supplies on hone; pienerical good water from well near CG., which is 100 vice. N.E. of village; country rocky, hill, and jucgle; road a mere bridle-path; cross the Ken (fordable except after heavy
ö	Political Lbus	SEMARIA . 300 × 200 yds.	13	907	ram) at 1 m. A very small village; supplies on notice; good water from the Ken R., near which and about 200 rds. N.W. of village, is C.G; country nearly all jungle; road extremely difficult in parts for laden animals.

Аттеовития.		Names of stages and also of	Die	TANGS.		
Military.	Cirtl.	encomping grounds.	Miles.	Total.	RRYARTS.	
C. O. C. Bandslikhand District, Agra.	Calleter of Banda, Banda. Political Agent in Bundolkhand, Nowgong.	KHOPA 800 × 150 yds. GONOUR KAKARATI PANNA BISRAMGANJ DEOGAON NAHARI PANGARA GIRWAN BANDA Total marches, 18 = 1937 m.	81 121 81 123 81 113 8 12	961 109 1171 130 1421 1621 1732 1813 1934	A large village in Panna state; supplies on notice; plentiful good water from a well on, and 2 tanks near, C-t3., which is 1 m. N. of village; country as above; road, simply a path through fields, suitable only for isden animals. Country slightly undulating and cultivated; road, as far as the Ken, as above, thence far and suitable for carts in dry weather; nutlabs generally foldable; cross the Ken at sebut 3 m., by ford, except after heavy rails, when small boats may be produced. There is a better route from Besani to Gonour (crossing the Ken at Behraras Ghat, whore a halt might be made if desired) which makes the following stages: Besani to Pawai Gonour See Route \$34(a). Total . 30 m. For other remarks see Bonte 79.	

Route No. 365. FROM JUBBULPORE TO HOSHANGABAD. 646 NARSINGEPUR, GADARWARA AND SOHAGPUR.

Acres	031718¥.	Names of stages and size of secamples grounds.	Diet	AYCP.	
Military.	CITA.		Milles.	Total.	Remarks,
	Dr. Coming. of Jubbulpore, Jubbulpore.	MIRGANJ 280 × 200 jds. 1-8.	92	02	A small village; supplies procurable; good water from a well, and (for animals) from a small lake, both N-W. of and clow to C-G., which is S. of road country level and cultivated; road metalled and bridged, suitable for all arms; nullalas fordable; pass Garhan & Sg m.
	F. 25 (SHAHPURA p-0. r-s.	81	18	A largo village; supplies procurable; abundant good water from 3 wells, and (for animals) from 2 tanks in vicinity of C-G., site for which is near village; country, road, and nullahs as before, except that between 2\frac{1}{2} m. and 8\frac{1}{2} m. the road is numetalled.
ore.	6	KAMARIA 10,000 sq. yds.	8	26	A large village; supplies procumble; plentiful good water from 3 wells in visinity of C-G, alto for which is S, of road and near village; country undulating and covered with scrub-jungle, but onliviated towards end of stage; road unmetailed but partially bridged and suitable for all arms; pass Bilpathar at S and cross the Nerbudda at 5 m., by ford over loove heavy soil in the dry searon, by ferry (1 boat carrying 20 men) in the rains; then ascend to Jansighito on the S, bank by a steep path.
Jabbulr	singhpa	CHHINDWARA- CHOTA. p-o. r-s.		31	A large village; supplies procurable; plentiful good water from 2 wells, and (for animal-) from a stream near small C-C, site for which is 100 yds. N. of road; country level and cultivated; road and nullaba as above.
District.	ut, Nar	BIRKHAIRA 120 × 100 yds.	117	42}	A large village; supplies procumble; good water from the Sher R., 160 yds. from which and S. of read is site for C-C, country and read as above; cross the Umar at 4 and the Bangunga at 7 m, both generally fordable.
G. O. C. Norbaeda District, Jubbulyore.	of Narsinghpur, Narsinghpur.	NARSINGHPUR 240 × 160 jds. p-0. t-s. r-s. b.		632	A small civil stn.; supplies abundant; plentiful good "nater from 2 wells, and for animals) from a nullah in vicinity of O-Cl., which is W. of and close to the Tewn Hall; country and nullahs as above; road as before for first 6 m., thence metalled and bridged; cross the Sher on starting by ferry (2 boats each earrying 20 men) and pass Khaudam at 7 m.
G. O. G.	esioner	KARELI 20,000 aq. yds. p-o. r-s.	0}	63	A large village; supplies procurable; plentiful good water from 2 wells 100 yds. from C.G., site for which is E. of and near village; country as above; road unmetalled; mullash fordable; creas the Baruwas (generally fordable) at 44 m.
	Deputy Commissioner of	PANARI 198,000 sq. yds.	6}	713	A large village; supplies on notice; plentiful good water from many wells in vicinity of G-G, which is 100 yds. E. of village and broken by 2 nullaharonning across it; country and road as above, except that the latter is metalled for the first mile; pass Bandesur at 4 m.
	Dept	GADARWARA 318,500 eq. 3 de. p-o. t-s. res. b.	12	833	A large village; supplies abundant; plentiful good water from 8 wells, and (for animals) from 2 tanks in vicinity of C-G, which is 50 yds. W. of village; country, read, and nullahe sa above; pass Energys (Po.) at 92 m. and cross the Sakar, near end of stage, by forzy, 1 best carrying 40 men.
į		NANDNAIR . 819,600 sq. yds.	7	00}	A small village; supplies on notice; pleatiful good water from 3 wells and the Umar stream mar C-G, which is 500 jds. N-W. of village; country and road as abore; pass Amgaon at 5 m. and cross the Umar (fordable) at end of stage; unsuitable for artillery.

ACTEORITIES			Distraca		
Milliany.	Civil.	Names of stages and size of encamping grounds,	Miles	Total	REXITES.
G. O. C. Nerbudda District, Jobbalpore.		BANKHERI	15	105}	A large village; supplies procurable; plentiful good water from 8 wells and the Ole stream in vicinity of C-G., which is 250 yds. N. of village; country, roud, and nullahs as above; pass Panagar at 73 m and cross the Dudsh H. immediately afterwards, by ford in dry season, by ferry (1 beat carrying 20 men) in the rains.
	abad.	HATWAS 326,250 eq. yds.	12	1181	A large village on left bank of the Kurini; supplies prognable; good water from the river and 10 wells in village, \(\frac{1}{2}\) m. N-U of which is C-G-1 country, rend, and nullahs as above; cross the Anjan at 5 m., and the Kurini at ead of stage, both fordable except after heavy rain. Prapria r-s. is about 1 m. E. of Hatwas, whence a road runs 3, to Pachmarhi (see Routo 65%).
	Commissioner of Horbangrand, Hoshrugabad.	SOHAGPUR	111	129}	A large town; supplies abundant; good water from 6 wells and the Palakmati R. close to C-G, which is 20 ids. E of village; country as above; road as before, but partially bridged for first 8 m, thence metalled; pass Keruri at 4 and Naktus at 6 m.
rbudda Distr		SIMRI-HARCHAND 305,880 sq yds. p.o. rs.	71	1807	A fair-sired village; supplies procurable; plentiful good water from 1 wells and a nullah close to 0.60, which is 200 yds. E. of village; country and nullahe as before; road metalled for first 2; m. only; cross the Palskmati on starting, by ford in dry season, by bridge ? m. up the river in the rains, and pass B sunhouri at 2 m.
. O. G. N	sioner of E	BABAI . 750 × 400 yds. P-0.	10	146}	A large village; supplies procumble; plentiful good water from numerous wells, 3 being close to U-G., which is 250 yds. D. of village, wherethe other wells are; country and nallabs as above; read neither metalled nor bridged, but prac- ticable for all arms; pass Bludwara at 64 m.
9	Deputy Commis	TAWA RIVER near NIMBANDIA. 249,850 sq yds. P o.	6}	159	A village; supplies on notice; good water from the river, on left bank of which to G.G., about 1 in. E. of Nimsanda; country level, lpartly cultirated and partly covered with tree-jungle; read and nulmis as before; puss Andadakhers at 4 m. and oress the Tana at end of stage, by ford in dry season, by ferry (I beat entrying 20 men) in the rains.
	Depr	HOSHANGABAD . 600 × 400 yds p-0. t-8 r-8. b.	81	181‡	A cantonment and civil atn. on left bank of the Nerbudda; supplies plentiful good water from the river, on bank of which and \$\frac{1}{2}\times N-W\$. of town is C-G, \$\epsilon\$ country slightly undulating and cultivated; road metalled and bridged after the first 3 m.; pass Nimsaudia at 1\(\frac{1}{2}\) and Jhasulpur at 1 m.
}		Total marches, 17 = 1612 m.			

Route No. 366. FROM JUBBULPORE TO NAGODE. vid THE GREAT DECCAN ROAD AND MAIHAR.

AUTHORITIES.	Names of stages and size	Divi	LYCX.	_
Military, Civil,	of encomping grounds	Miles	Total,	Remarts.
G. O. C. Bandelkhand District, Agra. G. O. C. Narbadd's District, Agra. trict, Jubburpons. Dy Commr of Jubbulpore, Jubbulpore,	PANAGAR GHOSULPUR	9 8 137 34 9 124 123 8	9 18 26 89; 49; 66; 63; 72; 85 97; 105; 116	A large village; supplies on notice; plentiful good water from 2 wells near C-G, extensive site for which is about 1 m. E. of village; country indulating; road, 21 ft. wide, unnetailed, but good in dry weather; milain fordable except after heavy rain; cross the Linji at 24 m. by ford except after foods. A small village; supplies on notice; plentiful good water from a well on, and a stream 200 yds. E. of C-G, extensive site for which is no both sides of road and 200 yds. E-W of village; country list and open, with but little outlivation; road as above; nullais and streams generally fordable except in floods. See Route 85. Country and road as above, inter difficult in rains; nullais and stroams as before, cross the Amran near end of stage by a good ford.

FROM JUBBULPORE TO NAGPUR as far as SUKRI (for remainder see Bombay Route Book Nos. 234 or 284 (1)).

Avre	dattire.	Names of stages and size	DISTANCE.		
Military.	Civil.	of sneamping grounds.	M fles.	Total.	Bemanus.
G. O. C. Nerbudda District, Jubbulpore.	Doputy Commis- sioner of Jubbulpore, Jubbulpore.	NIGRI 850 × 230 yds. SUKRI 400 × 310 yds. Total marches, 2 = 20 m.	10 <u>1</u>	10]	A small village; supplies on notice; indifferent limited water from a well and nullah close to C-G., which is W. of road and near village; animals may be watered statemes about 180 via. No of the ground; occurry open, undulating, and mostly cultivated; road good, metalled, and bridged, except at the Nevbudda R. (320 via. wide), which is crossed at 67 m., by ford over an embankment in dry weather, by ferry (4 boats, each carrying 40 mon, as well as a number of cances) in the rains. A good-sized village; supplies procurable in small quantities; good water, for a batta, from 2 wells in vicinity of, and (for animals) from the Temar stream 80 yds. E. of C-G., which is 400 yds. N-E. of village; country undulating and jungly, with patches of cultivation; road as above; pass Bargi at 8 j m.

Route No. 368. FROM JUBBULPORE TO NOWGONG. rid DAMOH, HIRAPUR, AND CHHATARPUB.

At	TROSLITA,	Name of Street and Street	Dist	IFCE.	
Molte	ry. Ciril	Names of stages and size of sucampleg grounds.	Miles,	Total	Вамдака,
G. O. G. Norbadda District. Julimhom.	Dy. Commr. of Jubbulporo, Jubbulporo,	BAILKHARO .	11	11	
In I	Dy. C	KATANGI	13	24	
		SINGRAMPUR .	9	33	
, g	Commr. of Damoh	JABHERA	0	42	
արգո	H d d	NOHTA	111	531	
Zer	nmr, of Damoh,	DAMOH	14	671	For other remarks see Route 37.
ď	₩ 8	NARSINGABH .	13	£0\$	
Ģ		BATIAGARH .	9	801	
G. O. C. Nor. G. O. C. Dun- budda Dist., delkhand Jubbulpore, Dist., Agra.	Pol. Agt., Bundelkhand, Nowgong.	BAXWAHO	, 13	1021	See Route 150.
G. O. C. Nor- budda Dist., Jubbulpore.	Dr. Commr. of Saugor, I	HIRAPUR	10	1121	
_	(: 1	MULBARA	- 03	1212	
change.	Bund UK.	GULGANJ .	102	1281 1381	
Agr]	MATGAON .	11	1497	
E E	4 m	CHHATARPUR .	97	1591	
G. O. C. Bandolkhand District, Agra.	Folitical Agent in Bundel. khand, Nowyong.	NOWGONG	141	1747	See Route 858.
	" (Total marches, 16 = 174; in.			Country at first cultivated, afterwards covered with low jungle; road motalled and bridged; pass Obamora at G, cross the Urmal (bridged and generally fordable) at 7, and pass Man at 10; m.

Route No. 369.

FROM JUBBULPORE TO SAMBALPUR AND UMARKANTAK as far as TIKARIA (for remainder see Bombay Route Book Nos. 268 and 270, respectively).

AUTHORITIES,	Rames of stages and size	DISTANCE.		
Military. Civil.	of encamping grounds.	Milles.	Total	Benari.
G. O. C. Nor- badda Dist. Jubbulpore. Dr. Comm. of Jubbulpore. Jubbulpore.	BARELA 24,200 eq. yds, P-0.	01	. 0}	A large village; supplies abundant; plentiful good water from 2 wells, one 30 yds. S. of, and the other 100 yds. N. of, C.G., which is 800 yds. S. of road near entrance to village, and 500 yds. S. of a large tank, where animals might be watered; country level, open, and collitrated; road good, metalled, and bridged, practicable for all arms; cross the Goar at 04 m., by a causeway in dry season, by forry (4 m. W.) 1 boot carrying 20 men, in the rains.

Αυτπο	THE STREET	Names of strices and size of	Титанся		
Military	Ciril	curaminal kionnys	Miles	Total	Remarks.
G. O. C. Nerbudda District, Jubbulpare.	Deputy Commissioner, Mandla District, Mandla.	DHANVAI	0 <u>}</u>	21 ફ 33 7	A small rillage; supplies procurable; plentiful good water from a well 100 rd., W. of, and (for anumals) from the Hingms (well and stream nearly dry in het weather) 2 m. from C.G., which is N.E. of road atentrance to village; country undulating and jungly; road as above; at 2 m ascend the Nogar Pahar billiby a gibht about 2 m. long; cross the Hingma at 18 m., by a low stone causway in dry season, by forry (1 boat carrying 20 men) in the rains. A village; supplies procurable from Narayanganj (p.o.) about 1 m. S.E.; plentiful good water from a well 200 yds. S. of, and a nullah close by, C.G., which is on both sides of road, W. of and close to village; country and road as above; pass Kalpi tank at S., and commence the descent of Kalpi Ghât (3 m. long) at 4 m.

Route No. 869(a).

FROM JUBBULPORE TO UMARKANTAK as far as KUNDAM (for remainder see Bombay Route Book No. 270 (1)).

Δστπο	B.CT.LTS	Names of stages and size	Distance.		3
Military	C[vi)	of cocampleg grounds	Miles	Total	Намане.
6. O G. Nerbudda District, Jubbulporo.	Deputy Commissioner of Jubbulpore, Jubbulpore.	PARARIA	151	15‡ 28]	A small village; supplies must be collected; wood and grass abundant; plentiful good water from a well, and a tank (dry in het weather) E. of and near C.G., which is on black cotton soil S. of rord and near village; country collisated near road, otherwise jumple; road metalled and bridged, passable for all stus; pust Rany at 4, Khunaria at 6, and Umaria at 8} m.; at 10 m. the Jherria Gibht is crossed, very stony. A large village; supplies prooutrable; plentiful good water from a well 100 yds N-E. of, and from a large tank at the source of, the Hiran B., W. of which and S. of road near village is C.G.; country chiefly jungle; road undulating, unmetalled, but in good order and practicable for all arms in dry weither; pass Papri at 5, Tikaria at 7, and Mohoni at 10 m.; 12 nullabs are crossed da route, 2 only being bridged, but all are passable.

Route No. 370.

FROM JULLUNDUR TO BAKLOIL.

erd BATALA, GURDASPUR, AND PATHANKOT.

Avro	ORITIES		Dieg	LHCH.	
Milliony.		hames of stages and size of encamping grounds,	Miles.	Total.	Etrabet.
	Dy. Commr. of Juliandur, Juliandur.	KAFARPUR	121/8	12½ 20½	See Route 200.
G. O. C Labore District, Nesan Moer,	Dy. Commt. of Amntear, Amritar.	MAHTA p-o	16}	86	A large village; supplies on notice; plentiful good water from a well on, and 2 others (which should be cleaned out before using) in vicinity of OG., extensive site for which adjoins the dispensary compound; country lovel, open, and fairly cultivated; road from the lieve R. unmetalled, but level and in fair order; cross the Beas at Wazir Gnht at 41 m., by a ferry, borts procurable on notice. The unarch from Grimes to Mainta is a very long and ardious one, much time being taken in crossing the Beas; a grass or straw road should be made across the heavy sand on either side of the river.
. Mer	par,	BATALA , .	103	46]	Country as above; read fair, but liable to be flooded and broached near Ranghar Nangel, which is passed at 8 m.
Ĕ)		BIDHIPUR	8Å	561	Seo Route 49.
ř	of Gurda pur, aspur.	GURDASPUR .	8‡	05}	
aton	5 5	PARMANAND .	12	77]	
1	1 741	PATHANKOT .	111	887	,
0	3	SHAHPUR	8)	971	
°	Ä	DHAR	12)	109}	See Routs 804.
	! !	DUNEBA	10}	120	For other remarks see Foute 175.
-	į.ė. (BAKLOH	10	130	For other samanka see Boule 173.
	Arst. Commr. at Dalhousie, Dilhousie.	Total marches, 12 == 180 m.			

Route No. 371.

FROM JULLUNDUR TO DALHOUSIE.

eid DASUYA AND PATHANKOT.

Autro	RITTER,	Names of stages and sixo	Dist	LEGE,	Bewasel,
Military.	Civil.	of encamping grounds.	Miles.	Total.	,
	Dy. Commr. of Julinadur, Julinadur.	KALA BAKRA 11,840 sq. yds-	14	14	A village; supplies on notice; plantiful good water from wells, one on, and others near, C.G., site for which is about \(\frac{1}{2} \) m. W. of village; country low, open and well entitysted; read good and metalled; pass by the city of Juliandur at 3, Reru at 4\(\frac{1}{2} \) and Saugwal at 11 m.
G. O. C. Lahors District, Mescn Mer.		TANDA 155,010 sq. yds. p-o.	18	27	A large village; supplies procurable; plentiful good water from wells, one on, and others near, 0.49, which is close to village; country and read as above; cross the Boyn at 2 and again at 6 m, by ford in dry season, by ferry in the rains.
Leco	Dy. Commr. of Hoshiarpur, Hoshiarpur.	DASUYA	10}	871	Country as above; road unmetalled, sandy and much cut up for first 2 m, thence good and practicable for carts; pass Bulan at 6 m.
į.	Fugur H	MUKERIAN .	9	461	
쿒	1	MIRTHAL	12	58}	See Route 328.
g \	8 8 8	PATHANKOT	11}	70	For other remarks see Boute 529.
3	Dy. Commr. of Gardsepur, Gardsepur.	SHABPUR	83	78}	See Rante 804.
0.0	88.5	DHAR	121	801	,
9		DUNERA	10	1012	For other remarks see Boute 175.
1	H.E. (NYNIKHUD .	10	1111	See Route 175.
	hour	DALHOUSIE .	13	1347	For other remarks see Route 308,
	Asst. Commr. of Dalhousie, Dalhousie,	Total march 1= 124½ m.			,

Route No. 372. FROM JULLUNDUR TO DHARMSALA.

A QUAN HARIPHR AND RANITAL

	vid Sham, haripur and ranital.										
Nev A	DETERM.		Dist	ANON.	Remists.						
Military.	Civil	Names of stages and size of sucamping grounds,	Miles.	Total	ARBARES.						
	Dy. Commr. of Juliandur, Juliandur.	ADAMPUR	101	, 10 1	See Route 60. Country level, open and well cultivated; read metalled and bridged; cross the Beyn near end of stage, dry in dry season, but dangerous to cross in flood. 1						
		SHAM	47	157	A small village; supplies on notice; plentiful good water from numerous wells in village, in fields near which is site for C-G-; country as above; road unmetalled but good; cross the Beyn (generally fordable) at 3\frac{1}{2} m.						
ri de	of Hos	HARIANA	11	26}	Country as above; road fair, except near the nullans, where it becomes same						
евап М	Commissioner of Hoshiar- pur, Hoshiarpur.	DHALBUHA .	. 0	85 §	A small village at foot of the first range of hills; supplies on notice; plentiful good water from a hill stream near village, alose to which is extensive site for CGG. country and read as above.						
A. O. C. Lahore District, Alesan Aleer.	Deputy Comm	PRITHIPUR .	11	467	A village; supplies must be collected; plentiful good water from wells and a nullah in vicinity of village, near which is site for large C-G.; country hilly; road, an unmetalled hill track, narrow and only practicable for mule transport; roat Fall to 7 m.						
Cahore	D _a	DADAH	18	594	A small village near left bank of the Beas; supplies scarce; plentiful good water from wells in vicinity of village, near which is aits for C-G.; country and						
a. o. a. 1	ner of nin.	HARIPUR 28,890 sq. yds. p-o.	10	693							
	nissio	RANITAL .	0	75 8	Country and road as above.						
	S &	KANGRA (BHOWAN.)	11	86 g	Con Posto 980						
	Deputy Commissioner of Kangra, Dhatmesla.	LÓWER DHÁRM- SALA. UPPER DHARM- SALA.	51	100							
. >		Total marches, 11=									

Route No. 373. FROM JULLUNDUR TO FEROZEPORE.

vid INDRISA GHAT.

					id IMDRIGA GIAL.
AUTHO	PITTER.	hames of singes and size	Dist	ATCI	
Military.	Civil.	of cocamping grounds,	Miles,	Total	Rимавко.
ੂ ਛੂ.∖	Deputy Commissioner Deputy Commissioner of Percapore, Juliandur, Fercapore, Juliandur,	From Cantonments to KALAH DULLA INDRISA GHAT 10,000 sq. yds TALWANDI 86,800 sq. yds. p-0. KATORA S0,580 sq. yds. FEROZEFORE Tqtal marches, 6= 601 m.	11 188 92 7 16	11 212 884 407 557	A village in Kapurthala; supplies procurable with difficulty; plentiful good water from wells in village, near which is site for C-G.; country level, open, and well cultivated; road unmetalled and early, until for carts. A village in Kapurthala; supplies procurable with difficulty; plentiful good water from wells in village, near which is site for C-G.; country and road as abore; pass Adi at 4, and cross the Amritian-Nakodar road at 10 m. C-G. at village of Yuzafpur, on right bank of the Sutle; supplies on notice; abundant good water from wells; country and road as abore. A village; supplies on notice; plentiful good water from a well and a cansl near C-G., which is opposite the village; country as abore; road unmetalled, but in good coudition; cross the Sutle; soon after starting, by ferry. A village; supplies procurable; good water from wells near C-G., which is S-E of village on roadside; country well cultivated; road unmetalled, but fit for country carts and baggage animals; canals bridged. See Route 47. Country as before; road as above to Ferozopore city, passed at 8 m, thence metalled.

Route No. 374. FROM JULLUNDUR TO GURDASPUR.

viá TANDA AND BEYT FERRY.

Avir	ORTITLE	Names of stages and size	Dist	wer.	Пемарке
Military,	Ciril	of encamping grounds	Miles	Total	HERABE
lear.	Dy. Commr. of Juliandar, Juliandar.	KALA BARRA .	14	14	See Routo 37I.
G. Inbota District, Mecan Mear.	Dy. Commr. of Hoshnapur, Hoshiarpur.	TANDA , .	18	27	
. Inhora D	/	BEYT FERRY 87,120 sq. jds.	8	35	Supplies procurable from the neighbouring villages; good water plentiful; C-O. near right bank of the Beas it.; country level, open and well cultivated; read good, unmetalled and very heavy in places; mallahs bridged; cross the Beas (nearly a mile in width) at end of stage, by forty.
G 0.0	Commis	SATIALI , .	12	47	A village; supplies on notice; plentifel good water from wells and the Sobrata Branch canal, near which is site for C-G.; country and read as above; pass Togalwala at 6 m.
	Deputy Commissioner of Gurdapur, Gurdaspur.	GURDASPUR		58	See Route 49. Country, and road as aboro; nullahs strongly bridged; pass Sidhwan at 9} and Thaniwal at 74 m.
		Total marches, 5 = 58 m.			-

Route No. 375. FROM JULLUNDUR TO HOSHIARPUR.

Aurac	RITIES		DISTANCE		
Military	Civil	Names of stages and size of encamping grounds	Miles	Total.	Hexaris.
District,	Dy. Commr. of Jullundur, Jullundur.	ADAMPUR	101	10})1 or other remarks see Norte 372 Soo Route 50.
C. Lahore District, Mecan Mosr.	Dy. Commr. D of Hoshingur, of Hoshiarpur.	HOSHIARPUR .	18]	24)
6.0	A JA	Total marches, 2 = 24 m.			

Route No. 376. FROM JULLUNDUR TO KAPURTHALA.

Atta	DRITIPP.	Names of siages and size	Distance.		
Multary.	Clvii.	of speemping grounds.	Miles,	Total.	Byrbie-
G. O. C. Labore District, Meesa Meer.	Dy. Commr. of Juliandur, Juliandur.	From Cantonments to KAPURTHALA 60,500 sq. yds. p-o. t-s. Total marches, 1 = 15 m.	15	16	A small town, the capital of the Kapurthala state; supplies and good water plentiful; C.G.: n the parade ground; country loval, open and well cultivated; rend inctalled and bridged; leave the Grand Trunk Road 44m. from Jullundur Cantonments and 3 m. from the city. There is another read to Kapurthala rid Kariarpur, but it is longer, being 12 m. to the latter place and 8 m. on to Kapurthala.

Route No. 377.

FROM JULLUNDUR TO SIALKOT.

	altike.		Diri	FCR.	
Military.	Civil.	Names of stages and also of ercamping grounds.	Miles.	Total.	Heware,
					NOTE.—This route is not recommended as the Boys and Chenab rivers are difficult to cross; also the roud as in bad repair in places.
1	y. Comme., Inflandur, Inflandur,	KARTARPUR .	121	12})
Slow.	(2	GIRANA	8	20}	See Route 266.
Sfrean 3	Jy. Commr. Amrikar,	мапта	151	36	See Route 370.
triot, 7	J-0 1		10}	461	For other terms to see Roale 42-
hars Di	Dy. Commr. of Gurdrepur, Gurdapur.	DERA-NANAK .	191	623	See Route 49(a). Country level and cultivated; road unmetalled, heavy in parts, but bridged and
G. O. G. Lahars District, Messa Meer.		DODA	5	701	fair in dry weether. A small village 1 m. E. of read; supplies on notice; good but limited water from a well near G-G, site for which is close to the read; country and read as above; crost the Day in 13 m. by ferry of 8 large boths, also by ford, except atter flow; the difficulty in erroring the wide, henry belts of sand on either side of the country to the difficulty in expectation and the making staws reads.
- ·	1	DHAMTAL	11	611	A large village, supplies on notice; piculiful good water from 3 wells on Code, which is 1 in from village; country as above, but liable to inundation in places;
G. O. C. Rawal Findl District, Rawal Pindi.	Deputy Commit- stoner of Stalkot, Bliket.	PHILLORA .	13	971	Country and read as above; cross the Degh (unbridged and unfordable after heavy rain) at 5 and the old bed of the same river at 6 m. See Bonte 309.
Pindi Rava	Deput slower S	SLALKOT	13	110}	Per other remarks see Routo El.
		Total marches, 9= 110} m.			And the second s

Route No. 378.

FROM JULLUNDUR TO SIMLA.

eld RUPAR, KALKA AND THE OLD ROAD.

		~-			
ACTROI	11155		Ditt	AVCE.	Rivare.
Milliary.	Ciril	Name of stages and site elementing products,	Miller,	Total.	
	:	PHAGWARA.	12}	12}	Sea Route 200.
m Meer.	oner of	BANGA 30,370 sq. yds. p-o. t-s. b.	111	261	A town; supplies plentiful; abundant good water from wells in vicinity of C-G, which is S. of town, between the samt and dispensing; country level, open and well entituded; read good, metalled, raised and bridged; pass Bharmusan at 4) no.
ct, Mrc	onmies; ur, Jull	NAWASHAHR .	88	843	A town; supplies plentiful; abundant good water from numerous wells, and for animals) from a tank in vicinity of C.G., site for which about \(\frac{1}{2} \) m. F. of the control of the
Labore District, Mrrsn Mees.	Deputy Coumissioner Jullundur, Jullundu	7-0. b. JADIA . 165,150 pq. yds. P-0.	7	414	town; country and roun entours; plintful good water from wells on, and in richitly of, C.G., which is about \(\frac{1}{2}\) m. E. of village; country cultive'd; road unmetabled but good; coose the Bayer at 3\) and again at 5 m., both ploces bridged. There is another road from Nawashahr to Jadla vid Ralon, but this is circuftous.
- 2 1	ir. Commr. Hechistpur, loshixpur.	BARTHALA	113	69}	See Route 331. Country as above; read unmetalled, heavy and analy in place; J-lo the Ho-hiarpur-Eimla road before pacing Ralachor, 0 m.
			<u> </u>		3 X 3

Avrico	RITIES	Names of stages and size of	Divi	ATOP.	
Military.	Ctril.	encamping grounds.	Miles.	Total.	Romans.
G. O. C. Sirhind District, Umballa.	Dy. Commissioner of Simla, Simla Umballa, Umballa,	RUPAR KURALI KHARAR KHERI CHANDIGARH KALKA KASAULI 120 × 110 yds. p-0. t-s. b. KAKARHATTI SAIRI SIMLA	9 9½ 7½ 8 8 7½ 0 11½ 10½ 10½	1041 621 714 703 873 951 103 112 1281 134	A large convalescent depat, and small civil stn.; supplies abundant; good water from two springs down the hill about 1m. from C-G., which is on the depart of ground adjoining read, and about 200 yas, before reaching the Charles country mountainous with cultivation in valleys; read, 6 to 10 ft. wide unmotabled, steep ascent the whole way, passable for mountain artiller). Country and read as above, but latter has very steep ascents and descents, ruling gradient 1 in 10; cross the new road at 1; (from this point Diarmpur and Dagshai are distants and 00 ftm. respectively, then descend steeply to the Gumbar (fordable except after very heavy rain) which is crossed at 6; m. Pres the road to Sabathu at 7; m. See Route 381(a).
`\	(Total marches, 15= 1441 m.			,

Route No. 379. FROM JULLUNDUR TO SIRSA.

Acres	ORTTINE		Dien	ARCH,	
Military.	1	Names of stages and size of encamping grounds,	Miles	Tokal.	Hawabur.
	dur.	KUNG SAHIBA . 10,605 sq. yds.	0	9	A villago; supplies on notice; plentiful good water from wells; site for C.G. W. of road; country cultivated; road metalled and bridged, suitable for all arms.
	Deputy Com- stoner of Julian- dur, Juliandur.	NAKODAR	0	15	A town; supplies on notice; abundant good water from a well on C-G., site for latter N. of town and E. of road; country and road as before; the Beyn stream is crossed at 1 m. (ferry in the nains).
G. O. C. Irrbore District, Meean Meer.	1 (RAWAN FERRY .	131	28}	Supplies must be collected; good water from the Satlej and wells I m. from ferry; no regular C-G. but site available on left bank of the river; country open and well cultivated; road as before; there are 16 boots, each carrying 50 men, at the forry; ness Shahket at 8 m.
Irhore Jeen Mee	of Perozepone, ro.	DHARMKOT	7	35}	A small town; supplies plantiful; abundant good water from wells; no regul; C-G, but land for the purpose can be obtained on application to the raminda; country as before; road unmetalled but fair.
0.0.	Depaty Commissioner of Ferograpore.	MOGA	10	45}	Two villages; supplies abundant; plentiful good water from wells; land for en- emping must be obtained from the owners; country and read as before; the Ludhinan-Terczepero road (Route 424) is crossed at 9 m.
١		BAGHAPARANA .	03	55	See Route 250. Country and read as before; pass Singhanwala at 37 m.
		BRUGTA	184	68}	A large village; supplies on notice; plentiful good water from 3 wells; extensive site for C-G. W. of village; country and read as before; pass Thuraj at 9 and Dilwan at 101 m.
{		NATHANA P-0. b.	12	801	A large village; supplies on notice; plentiful good water from 4 wells; C.G. anywhere in vieinty of village; country and roud as before; pass Kot Guru at \$\frac{3}{4}\$ and Nathpur at 10 m.
45	Ch. Seer. to Punjub Gort.	BATHINDA	181	08#	Country as before; read, a more track but passable for all arms.
O. C.[Sirhind District, Umballa.		KOT BAKHTU .	121	106	See Routo 201(a),
Paris Fall	4	PIPLI	11	117	For other remarks eto Boute 261,
	Dy. Commr. of Histor, Histor.	ODHA	7	124	
, G	28	SAHUWALA	8	182	See Routo 201.
, ₽,	福	SIRSA	10	142	,
		Total marches, 14= 142 m.			,

Route No. 880. FROM KALPI TO NOWGONG.

AUTE	OBIECTO.	Names of slarre and size	DISTANCE.		
Mülary.	CI+EL.	of encamping grounds.	Miles.	Total.	Brants.
	Collr. of Jahun, Orai.	ITAURA	7	7	See Route 78.
ļ	ا دا	JALALPUR	19	20	<u>)</u>
Ę.	mirpur.	AMUND 184,050 sq. yds.	13	99	A village near left bank of the Byra stream; supplies on notice; plentifal good water from the stream, wells in village and one on 0-0-3, which is 200 yds. N. of village; country low and collisated; rood annealated, heavy and awampy during rains, and unfit for traffic; pass through the Sarila state during last half of march.
riet, Agu	pur, IIa	RATH	10}	49}	See Route 313. Country and road as before; cross the Byta at 2, by ford, except when in flood, which however subside quickly, and pass Bahpur Nanda at 41 m.
Eg.	į	nakra	9	521	See Route 313(a).
TE \		PANWARI	4	56]	Secondario ordino.
. Bandelkhand District, Agra.	Collector of Hamirpur, Ramirpur.	MAHOBKAND . 51,560 eq. 5ds.	7‡	63‡	A villago; supplies on notice; plentiful good water from 9 wells in village, 700 yds. E. of which is C-G. with 2 relis on it; country as before; road noither motalled nor bridged, and heavy for wheeled traffic in rains; pass Bahadurpur at 4 m.
G. O, C,		HARPALPUR RY. STN. p-o.	5]	69}	A res on the I. M. Ry.; supplies on notice; plentiful good water from 2 wells near stn.; round which is extensive site for G-G.; country and read as before; cross the Kewari stream (always fordable) towneds and of stage.
	ig.	ALIPURA	8‡	78	Country as before; read good, metalled and bridged.
	fol, Act. in Bundelkhund, Nowgong.	NOWGONG Total marches, 10 == 85‡ m.	101	\$9}	See Route 359.

Route No. 380(a). FROM KALPI TO NOWGONG. ei6 RATH, PANWARI AND KULPAHAR.

Δττσ	0177717.	Numes of stages and size	Dre	IANCE.	
Milley.	Civii	demarit promis.	Miles.	Total.	Brunks.
	Collr. of Jakan, Ord.	ITAURA	7	7	See Route 76.
	33.	JALALPUR	13	20	}
i		AMUND	19	83	See Houte 350.
		RATH	103	433	For etter remarks see Route \$13
1		NAERA	9	521	
Ę.	i i	PANWARI	4	201	
a. O. C. Bundelkhund District, Agra-	Collector of Hamirpor, Hamirpor.	BHARWARA	7	61)	A village; supplies on notice; plentiful pool water from 2 well and a task to vicinity of C-G, small six for which is 250 Ms. S. of which, when they are other wells country undusting and cultivated; and reliable to the reliable to the reliable to the control of the control of the control of the control of the little some afterwards, by feel one a stone rule as, see pide the floods, one entil best available. There is a direct read from it assesses to daily par, but the village distant 7 ru.
, C, Bundelk	Collector of	KULPAHAR p-0. 1-1. b.	7	701	A large village; appelled plentiful; abundant good enterform recognitioners many others in required; Cold, analysis for which to take the Soft of and and the relay of a take, someting as invalued for the second enterformers as a samply in the raise; and that is the report of the second enterformers and the second enterformers. The second enterformers are not of the second enterformers.
a, c		JAITPUR 21,000 sq. yds. p-o. r-s. b.	5	76)	whiler from one well on, and I note, Collegie for white for a recognition where there are many or lies early approached by a too his outliness for lies
		GIANGHORA 28,000 sq. 5ds.	131	801	Address supplies on notices plentiful goal water from a well fill. of Call willed is about \$ 100.00 Million, when the same the same service and not as about a strong from a reliable except after Levy same to Address the same and Call Intelligated to the
	Pol. Agt. in Bandelkbrud, Nowgong.	NOWGONG	-6	95}	See Houle 1830. Construent and an above, latter Irris toto Newporg through the next time as No end of the sin
1	E E	Total marches, 11 = 951 in.			

Route No.; 381. FROM KARNAL TO FEROZEPORE. MAITHAL, SUNAM AND BHADHAUR.

Аство	BITING	Names of stages and size of		TAGE	
Military	ClvII	encomping ground).	Miles	Total.	Remares,
	ionor of ml.	NAISANG 17/,000 sq. yds. p-o. b.	14‡	115	A fair-sized village; supplies on notice; plentiful good water from 3 wells on, and 2 others near C-C, site for which is 8. of village, close to the three is another good site for encampment near b; country cultivated villaguage here and there; read metalled for first 2½ m. only, but passable for all arms; causal and distributaries strongly bridged; pass Majura at 3½ m.
	Deputy Commissioner of Karnal, Karnal.	FATEHPUR 99,820 sq. yds. p o. b.	13	27]	A large village; supplies on notice, except grass, which is only obtainable in the rains acress; plentiful good water from a well 700 yds. N. of village, S. of road ard 350 yds from which is site for C.G.; country and road as above, latter strongly bridged.
C. Sirhind District, Umballa.	Deput	KAITHAL 199,650 sq yds. p-o. i-s. b.	12	38 1	A small town; supplies, except grass, on notice; abundant good water from 8 wils, one on, and the others about 160 yds. from C-G., site for which is S of rad and near town; country and road as above.
thict, I	描	BARTA	111	51	A village ; supplies on notice; good water from village wells; space in surrounding fields for encampment of troops; country open, level and partially cultivated; read unmetailed, but good.
hind Die	Chief Secretary to Punjub Government.	DATHAL	12}	631	A village; supplies on notice; good water from village wells; surrounding fields available for encampment of troops; country and road as in last stage; cross the Sursati and Ghaggar en route, both fordable except after heavy rim.
O C. Sir	mjab Go	DIRBA	12	762	A small village in Patiala; supplies and fodder on notice; plentiful good water from wells in vicinity of village, near which is extensive site for C-G; country and a cad as before; pres Niyal at 8 and Dhugal at 5 m.
6	اية (ع	SUNAM	14	208	Country and road as before; pass Tul Banjara at 2 m.
H	P. P.	LANGAWAL .	8}	98	
[1	ceret	HADIYA	18}	1113	i
	et s	UGAIKI	7	118}	
- 11	ర్	BHADHAUR	8}	127	
}	أ. يو	NIHALSINGH- WALA.	81	1851	See Route 250.
損	por o	BAGHAPARANA .	18	148}	
ä į	inato	MOODKEE	14	162}	
48	a Sin	MISRIWALA .	91	1711	
O. C. Lahom District, Meean Moer.	Deputy Commissioner of Ferezepore, Ferezepore.	rerozepore .	10	181 }	For other remarks see Route 47,
, ອັ [Ā ₩	Total marches, 16 = 181} m.			

Route No. 381(a). FROM KARNAL TO FEROZEPORE.

rid GOELA AND LADDA.

Aorm	PRITIES	1	Dier	TACE	
Military	Cıril	- Names of stages and size of sucamping grounds.	Miles	Total	Rokized
	-:	8AMLI 341,000 sq. yds.	13	13	A small village; supplies on notice; good water, for a battn., from several wells in village, E. of which and close to road, and a well, is site for C-G.; country
C. Sirbind District, Umballs.	Chief Secretary to Punjab Government. Deputy Commissioner of Karhal, Karpal	KOEL	11	21	lovel and covered with jungle; road 40 to 50 ft. wide, unmetalled, and in dry weather persable for all arms; pars Esgra at 11 m. A large village; supplies, except grass, on notice; pleatiful good water from 2 wells on, and (for animals) from a tank near, C-G, site for which is 150 rds. W. of village; country and road as above; pass Estarba at 7 jm.
		P-0. b.	12	0	A large village; supplies on notice; plentiful but indifferent water from wells in and around willage, § 10. W. of which is ample site for C-G.; country and road as above; cross the Sursati (dry in cold weather) twee, but before reaching and immediately after passing Pinews, by ford except when in flood; no ferry. Norr.—Mangra (the former halting place) is avoided, there being no water or
		GOELA	19	65	emphies there. A large village; supplies procurable with difficulty; fair water, for a batta, from a well near C-G, site for which is close to b and about 500 yds. from village; country level and cultivated, but flooded in the rates and impressible for troops; read, merely a village track.
G. O.		KULARAN p-o.	13	ns	A village in Jhind territory; supplies on notice; good water from wells close to village; space in surrounding fields for encompment of troops; country level, mostly jungle, with partral cultivation; roud unmetalled and very bad, suitable for troops in dry weather only; cross the Ghaggar en route, by ford in dry weather, by ferry (1 best carrying 55 men) in the raims, and the Choya (requestly fordable) at 104 in.
	Chief Punjab	CHUNHAIRI .	63	771	A rillege in Patinla territory; supplies on notice; good water from several wells close, to village; space in surrounding country for encomponent of troops; country and rould as in lest stage; pres Talwand; at \$\frac{1}{2}\$ and Ramgarh at \$\frac{1}{2}\$ and \$

Arme	RITIES.	Names of stages and size of	Dis	LANCE,	
Military.	Chil.	eticamping grounds.	Miles.	Total.	Romaku.
ind alla	y to ment.	LADDA	12	891	A small village; supplies on notice; good water from wells close to village; space in surrounding country for encampment of troops; country and road as above; pass Balian at 64 and Baddsgnon at 9 m.
G. O. C. Birbind District, Umballa.	f Scoretary to th Government.	JULORE		1013	A small village; supplies on notice; good water from wells close to village; space in surrounding country for encampment of troops; country open and sandy, with partial cultivation; read unmetalled and heavy in places; pass Punswal at 2, Atulawal at 6, and Sultanpur at 8 m.
Dat.	Ohief S Punjab	CHANDANWAL .	131	1143	A small village; supplies on notice; plentiful good water from 5 wells near C-G., site for which is N. of and close to village; country and read as above; canals bridged; pass Kalah at 11 m.
}	Commr. of ore, Ferozepore,	NIHALSINGH- WALA.	14	1281	Country level, open and partially cultivated; road a little better than in last stage; pass Hayla at 3 and Bhagi at 3 m.
No.	100	BAGHAPARANA .	13	1417	•
u. v. v. v. rahom District, Mecan Meer.	E S	MOODKEE	14	155‡	See Route 256.
255	5 6	MISRIWALA .	91	165	
ಕಥೆ	Dy. Con Ferorepore,	FEROZEPORE .	10	175	For other remarks see Route 47,
	<u></u> Д (Total marches, 14 = 175 m.			

Route No. 382. FROM KARNAL TO HISSAR.

Arthoritiss.		Names of stages and size of	DISTA	¥C2,	
Military,	CI+IL	encamping grounds.	Ailles,	Total.	Braire.
olla.	Dy. Commr. of Karnal, Karnal,	MUNAK 69,060 sq. yds. p-o. b.	15}	152	A small village; supplies on notice; plentiful good water from wells close to, and (for animals) from the cand 200 yds. from C-G., site for which is W. of and near village; country open and well cultivated; road unmetalled, but passable for all arms.
District, Umballa.	Sceretary Punjab rmment.	SUFAIDON	147	80	A village in Jhind territory; supplies on notice; good water plentiful; site for C-G. near village; country as above, but with jungle hero and there; road tolerable, except after heavy rain; cross canul [bridged] twice en route.
Distri		ZAMNI	113	413	A village with a saral; supplies on notice; plentiful good water from the Hansi canal near village, close to which is site for O.G.; country and read as in last stage; nullabs not difficult; cross the canal (bridged) or noute.
Strlind	G _B et	JHIND	15	563	Country as above; road very fair in dry weather; nullahs offer no difficulties. See Route 256(a).
- 1	. 1	NARNAUD	13	693	S Dec Moute 200(s).
0	Dy, Commr. of Hissar, Hissar.	HANSI	147	817	For other remarks are Route 250(a). See Route 191.
e e	\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	HISSAR	141	083	S dee noute 102.
	1	Total marches, 7 = 98 m.			

Route No. 383. FROM KARNAL TO LUDHIANA. e/4 GOELA, NABHA AND MALER-KOTLA.

ACTHORISTES.		Names of stages and sizeful		DISTANCA.		Remarks.
Military,	Civil.	encamping groun		Miles."	Total.	Hemarks.
	4. 1	SAMLI .		1,8	13	1
į	E E	KOEL .		11	24	C - The set 0016
٤	Dy. Commr. of Karnal, Karnal.	PIREWA .		12	88	See Route 381(a).
6. O. O. Sithind District, Umballa.	ا °۳.	GOELA .		19	55 '	1
	양	BAMANA . p-o.	•	12	67	A large village in Patiala territory; supplies and fedder on notice; abundant good water from 7 wells in vicinity of village, near which is site for C-G;; country level, open and well outlivated; read unmodalled, but telenably good; cross the Ghaggar R. soon after storting and the old course of the river at 4-m., by ford except after heavy min.
O, Sirhin	Secretary to Government.	NABHA . p-o. r-s.	•	16	83	The capital of Nabla territory; supplies must be arranged for; plentiful good water from 4 wells near C-G, small site for which is about 100 yds. from town; country and road as before; rass Khanpur at 4 m. From Nabha a read branches off E. to Patiala, distant about 15 m.
0,0	Chief ? Punjab	AMARGARH P-0-	•		04	A small town in Patiala; supplies and fodder on notice; good water, for a batta, from wells in vicinity of town, near which is site for C-G; security as before; rood metalled and bridged; cross the Chopa at 4 and pass Minhalt at 9 m;
1	1 1	MALER-KOTL 255,540 sq. yds p-o. t-s.		10	104	Two large villages; supplies plentiful; good water from 6 wells in visinity of C.G., which is on the general parade ground; country and read as above; pass Mahurman at 4 and Mahmatganj at 9 m.

AUTROBITIES		Names of stages and sire of	District		Benary
Military.	Civil.	cucambing amongs	Miles.	Total	PERMIT
G, O. C. Lahore District, Moom Mer.	Dr. Commr. of Ludhiana, Ludhiana.	DEHLON	15	119	A village; supplies on notice; plentiful good water from wells in vicinity of village, near which is site for C-G; country as above; road unmetalled, but presable for all arms; pass Blagiwal at 4 and Lehra at 134 m. See Route 266. Country and tood as in last stage; pass Alamgir at 4 m.

Route No. 384.

FROM KARNAL TO MEEAN MEER.

tia godla, ladda, kot-ise-khan and hariki.

Avra	ORITHO	hamts of stages and size of	Dier	TAGE	Ryklars
Military.	Civil	enempling grounds	Milles	Total.	, and a
G. O. C. Siebind Distriot, Umballa.	Chief Beerstary to of Karnal, Punjab Government, Karnal.	SAMLI	18 11 12 19 13 9§ 12	18 21 30 55 68 771 893 1013	Sco Route 381(a).
_ {	1 2 1	OHANDANWAL .	18]	1142	J
	spore,	HIMATPURA .	71	122}	A large village; supplies procurable; water good but limited; site for C-G., near village; country level, open and partially cultivated; read unmetalled, but good; pars Baylah at 34 m. From Himatpura a road continues on wards to Ferozoporo.
	f Feroz	BHUDNI-KALAN,	11	1331	A large village; supplies on notice; plentiful good water from wells; site for C-G. near village, country level, sandy and well calturated in parts; road as above; prass Lintar at 6 m.
	Doputy Commissioner of Ferozepore, Ferozepore,	MOGA p-o. t-s.	13	146}	A village; supplies procurable; plentiful good water from wells; site for C-G- near village; country fairly level; road broad and unmetalled, heavy and sandy in parts; pass Butar at 8 and Engipura at 10 m.
ı.		ROT-ISE-KHAN .	10	150}	A small town; supplies abundant; plentiful good water from wells; site for C-6. near town; country level and well cultivated; road as above; the direct road from Bludni-Kalan to Kot-Ieo-Khan passes 21 m. E. of Mogo, and is 31 in. in length.
вап Жов	Dapa	MAKHU	14	170}	A small town; supplies on notice; plentiful good water from wells; site for C-G. near town, country and roid as above; pass Amergarh at 6 and Sudhan at 12 m. Telwande, on Route 373, is 23 m. V. of Makbu.
O. C. Laboro District, Mosan Moss.		HARIKI 22,400 sq. yds.	51	1751	A small village on right bank of the Satiej, a little below its confidence with the Bens; supplies on notice; plantful good water from a well close to U-G, site for which is on the river bank; country partially cultivated; road as above; const. B. Satie, at and of stare by force.
hore D	ahore.	BHAGUPURA .	8‡	1817	A small village; supplies on notice; plontful good water from a well close to village, 50 yds. N. of which is small site for C.G.; country partally cultivated; road unmetalled but good; pass Tung at 61 and Sanguat 82 in
G. O. C. L	Lahore, I	KALA	0}	191	A small village; supplies on notice; good water from a well and the canal new village, about 1950 36 S. of whole is small site for C-G; country and read as above, pass Ohnslews; at 21, cross the Kasur canal (bridged) at 0, and pass
	ioner of	KHALRA 12,050 sq. 7ds.	7	. 201	A village, supplies on notice; plentiful good water from wells in vacinity of village, near which and close to road is site for C-G.; country jungle; read as above; cross the Amritsar-Ferencepore road at 14 and pass Narls at 44 m.
	Omuty Commissioner of Lahore, Lahore.	BARKI	81	200}	as a cove; cross the Amineson but limited water (slightly brackish) from a small well near G-G, small site for which is close to village and road, country and road as above; cross the Main canal (bridged) soon after starting and pass Hodiara at 4 \(\) w.
,	Deput	MEEAN MEER .	9	218 }	See Route 266. Country and road as above; the shortest way to camp is by enting across the plan to E of eln, and entering the cantonments by the R. A. Lines; the main road enters the cantonment by the Eaddar Barar.
{		Total marches, 20 = 3183 m.			,
					f

Route No. 385. FROM KARNAL TO BOHTAK.

eid PANIPAT AND GOHANA.

AUTRO	0#57f3#.	Names of stages and size	Dietares.		
Milliary.	Civil.	of encampleg grounds.	Miles.	Total.	Remetre.
G. O. C. Meerut G. O. C. Sirhind District, Meerut. District, Umballa.	Dy. Commissioner of Dy. Commissioner of Rohtak, Rohtak. Karnal, Kernal.	GHARAUNDA PANIPAT ISRANA 810 × 870 yds. b. GOHANA p-0. 1-8. JAGIAH 10,030 sg. yds. ROHTAK Total marches, 6 = 64 m.	10½ 9½ 11½ 13½ 10	101 20 313 45 56	See Boute 266. A small village; supplies on notice; good water, for a battin, from 3 wells in vicinity of village, on N-E, side of which is site for C-G.; animals can be watered at an irrigation channel close by; country level and fairly cultivated road, 30 to 40 ft. wide, unmetalled, had in places, but bridged and passable for all arms; leave the Grand Trunk Read on starting and pass Dalar at 5 m. A small stor is supplies procurable; plentiful good water from 2 wells near C-G., asmall sto for which is W. of town, and close to tebsil; country as above; road metalled and bridged, fit for all arms; pass Chiraun at 6, Sarsadh at 0; and cross the Robtak canal at 12 m. A village; supplies on notice; plentiful good water from a well, and a tauk near village, E. of which is site for C-G.; country and read as above. Country and read as above.

Route No. 886. FROM KARNAL TO SAHARANPUR.

vid GANGOH.

Ачтио	MITTES.		Dier	LYCY.	
Military.	ClvII.	Names of stages and size of encamping grounds.	Miles.	Total.	Пэхэхн.
G. O. C. Sirhind District, Umballa.	Dy, Commissioner of Karnal, Karnal.	JUMNA RIVER Right Bank of the— 292,000 eq. yds.	11	11	A halting place; supplies on notice; plentiful good water from two large and two small wolls in village about \(\frac{1}{2} \) m. from river bank, which bounds N. edge of G-G.; animals may be watered at the river; country level, first 5 m. jungly, but partially enlitrated, thence open and cultivated; road motalled for first 3 m. only, thence 40 ft. wide, unmetalled, but 'passable for all arms; cross the Western Jumna canal (bridged) at 8, pass Mughal Majna to 7 m., and cross a nullah immediately afterwards, dry in cold weather, but water collects in the mins, when a large ferry-heat carrying 60 to 70 men is available. A village; supplies procurable; good water from a well in b. compound, round
Meerut Dis- Meerut,	Saharan anpur	280 × 240 yds. p-o. b.		1.5	which is C-C.; country fairly cultivated; road, about 24 ft. wide, unmetalled, but good and fit for all arms; cross the Jumna to Begi Ghat on starting, by ferry, about 20 boats a laway propoundle.
O. C. Mee	Collector of Sahara pur, Saharanpur.	KHERA 850 × 280 sq. yds.	10}	291	A village; supplies procurable with difficulty; good water from 2 wells and a tank in vicinity of C-G., which is near village; country as before; read, about 26 ft. wide, unmetalled and in bad repair; pass Ambalta (p-a) at 64 m.
0.0	Colle	SAHABANPUR . Total marches, 4 = 48 m.	18}	49	See Route 195. Country well cultivated and wooded; road metalled for the last 5 m., but fit for all arms throughout; pass Jojwah at 24 and cross the Jumna canal (bridged) at 92 m.

Route No. 387. FROM KASAULI TO DAGSHAL

Аптио	RITIES.	Names of slages and size	DISTANCE.		Pauline
Lilling.	Ciril.	of sncamping grounds.	Miles.	Total.	Benapie,
O. C. Sirbind District, Umballa.	Commr. of mla, Simla.	DAGSHAI p-c. t-s.	11	11	A small contonment; supplies and water procurable; C-G, for 4 coys, on parade ground; the Kasauli cart-road joins the Simla-Kalka road at 61 m. and the Darabai road branches off at 9 m.; there is also a short out (9 m.) by the Lawrence Asylum, Sanawar, a bridle-path in good repair but fit only for infantry in file.
3	7,22 /	11 m.		}	

Route No. 388.

FROM KASAULI TO SUBATHU.

Attuo	RITIES.		Distraca.		•
Military.	Ciril.	Names of stages and size of encamping grounds.	Miles.	Total.	Remare.
strict,	ommer,	SUBATHU	17	17	See Route 172. The road is a mere bridle-path until it joins the Simla-Kaika road at 6; m.; the Subathu road branches off at 7; m.; thore is a short cut (10 m.) Kasauli to Sabathu, leaving the old road to Simla shortly after the
G.O. Chind Di	9.5°.	Total marches, 1 = 17 m.			(10 m.) Assault to caucity, learning the data road to Shink shortly seen and Ghumbar is forded; a good road the whole way, but not practicable for earls or camel carriage.

Route No. 389. FROM KHUSHAB TO SAKESAR.

via UCHALI.

AUTHORITIES.			Distance.1		Remixed
Military.	Civil.	Names of stages and size of encamping/grounds	Miles.	Total.	HEMITTE.
indi.	ij	NARIWALA .	711	11	A sarai; supplies on notice; plentiful good water from a tank close to sarai, which is fed by a small channel from the hills; site for small C-G. near sarai; country flat and open; road, 54 ft. wide, unmetalled, but good.
, Rawal P	Shahpur, Shahpur.	KATHWAI	6	17	A surai on the top of a range; supplies must be collected'; plentiful good water from a well in surai, where there is a small site for C-G.; country hilly; road secends the hill \(\frac{1}{2}\) m. after starting, whence it is stony and difficult, but practicable for ladra animals.
II District	벙	UCHALI	11	28	
G. O. C. Rawal Pind! District, Rawal Pindl.	Deputy Commissioner	SAKESAR p-0. Total marches, 4 = 86 m.	8	86	A sanitarium named after the hill; supplies on notice; although there are a few natural springs and a well, the water-supply is sainty, as these dry up in sasson of drought, and water has to be brought from Uchalt; in other seasons water is plentiful; no cultivation on top of the hill and no place for encompment of the country hill; y road unmetailed and siency, ascending (gradient on hill about 1 in 10) gradually for 6 m, difficult but practicable for laden animals; there are six hungalows on summits of hill for summer residence of Europeans. The Sakesar hill is the highest in the Sait Range.

Route No. 390. FROM KOHAT TO EDWARDESABAD.

viá KURRAM.

Autz	OBITIES.	Names of stares and size	Dieta	Nos.	
Military.	Civil.	of encamping grounds.	Miles,	Total	REMITER.
					Norg.—With the exception of the crossing of the Chingostha B, this route is metal- led and bridged throughout. As the water-uppely is somewhat sensity, advantage about be taken of any rain water takes or pools on readside to water animals; water in nullahs and streams cannot be used as it is very brackish.
		CHICHANNA 800 × 250 yds. b.	10}	10}	A villago & m. N-W. of road; supplies on notice; plentiful good water from a stream S. of village and from a well on C-G, which is close to h.; country undulating, stony, but fairly cultivated; road metalled and bridged; pass Gadda Khel at 9 m.
æd.	hat.	LACHI	7	171	See Route 359(b). Country and read as before; cross some low hills between 2 and 3 m., with a comewhat steep incline on both sides.
C. Punjad Frontier Force, Abbottabad.	Commr. of Kohat, Kohat.	DAUD SHAH BANDA. 195 × 210 yds. b.	141	81 1	A small village; supplies on notice; plentiful good water from a reservoir on CG,, which is E. of read and opposite b.; country hilly with sparse cell-ration; road as before; ascend Lachi Kotal at 2 m.; at 3, 8 and 10 m. there are tauks, where water can generally be obtained for animals; pass Abmadi Banda at 12 m.
rontier Fo	Сошшт.	KURRAM	12	43}	A village; supplies on notice; plentiful good water from a reservoir close to C-G, which is on a slape on right of read and opposite village; country as in last stage, but more cultivated close to Kurram; road as before; past Totakhl, where there is a reservoir 760 yds, from the read, at 9 m.
o l	Dy.	LATAMMAR . 19,400 ag. yda.	16	50 3	A large village, supplies some; good but limited water from a well 3 m. from C-G., which is on left of road near an old fort, coantry hilly with many maines; road as before; pass within 2 m. of Bahadur Khel at 7, through a tunnel (150 yds. long) at 8 m., 3 m. before entering which is a reservoir 200 yds. N. of road; thence the road winds through a range of low hills from which salt is quarried; pass Jale, where there is a small well of good water, at 0, and reach the Sardag pass at 13 m.
G. Commr. of	Dy. Commr. of Banno, Edward- esabad.	EDWARDESABAD.	19	783	See Route 4. Country at first sandy, afterwards open, level and well oultivated; road matalled, except for 1 m., at crossing of the Chingostha R. at 3 m., where it is very sandy and difficult for wheeled transport in the hot weather; this river is liable to foods, which subside after a few hours; cross the Kurram R. at
,	Ď∰ \	Total marches, 6 = 782 m.	-		17 m. This sings being a long and heavy one, a halt is recommended at Domei (10 m.) where there is a well of good water.

Route No. 391.

FROM KOHAT TO PARACHINAR.

vid HANGU AND THULL.

Avve	PITIES	Names of stages and size of encamping grounds	DISTANCE		D
Military	CIvII.		Miles	Total	Вежарке
G. O. O. Punjub Frontier Force, Abbottsbad	Dy. Commr. of Kohat, Kohat.	CHILIBAGH 32,430 sq. yds.	111	111	A police b.; supplies must be collected; plentiful good water from a stream close to O.G., which is on left of road, surrounding the b.; country hilly and stony, but fairly cultrated; road good, has once been metalled; ruing gradient 1 in 20; all bridges, except the wooden ones, will been artillery; pass Sherkot at 10 m.

Autro	EITISS.	Names of stages and size	- Dist	rcr.	
Military.	ctvil.	of speamping grounds.	Miles.	Total.	REMARES,
-		HANGU. 103,980 sq. yds. p-o. t-s. b.	188	244	A large village; supplies must be collected; plentiful good water from a well in the teheil and a stream close to G.G., which is S. of read about \(\frac{1}{2} \) in before reaching Houge; country as above; read fair, and generally numetalled but the soil being hard, it is easy for wheeled traffic; orces two unbridged streams (unfordable after heavy rain) en route; pass Ibrahimzai at about \(\frac{9}{4} \) m.
ed.		MUHAMMAD KHWAJA 880 × 270 Jds.	111	36}	A halting place; supplies must be collected; plentiful good water from wells and springs near Topi village about 1½ m. S. of read, and from a large tank (dry in dry season) opposite C-G., which is N. of read; country slightly undulating and fairly cultivated; read along a valley and very fair; pass Togb, where there is a good site for encampment, at 8½ m.
boottab	Kobat.	DOABA 860 × 250 yds.	12	481	A fair-sized village; supplies most be collected; plentiful good water from wells and a steem, near which is C-G-; country and road as above, latter heavy after rain; nullahs generally dry and not difficult; pass Surizai at 8 m.
G. O. C. Punjab Frontior Force, Abbottabed.	Deputy Commissioner of Kobat, Kobat.	THULL	12%	60‡	See Route 68. Country hilly and stony, except last 5 m. which are fairly cultivated; road as above; cross two unbridged streams which are unfordable for some hours after heavy min, one soon after starting and the other near fort at end of stage.
ab Frontie	missioner	MANDURI	13	733	A village; supplies must be collected; good water from an irrigation channel near, or the Kurman R. \(\frac{1}{2} \) m. from village, N. of road and close to which is confined site for C-G.; country hilly and sparsely cultivated; road numetalled but good and practicable for wheeled traffic.
Punj	G	ARAWALI 300 × 250 yds.	121	86≱	A small village; supplies must be collected; good water from a channel 400 pds. from C-G., which is near road and village; country and road as above.
G. O. G.	Deputy	BALASH KHEL 800 × 250 rds.	10}	96₹	A small village near the Kutram R.; supplies must be callested; good water from an irrigation channel or the river; C-G. close to road and village; country and road as above; pass Hassan All, where there is a good site for sucampment, at 5\frac{1}{2} and Sadda at 6\frac{1}{3} m., then oross an unbridged stream, fordable except for several hours after heavy rain.
]		8ULTAN	10	1067	A small village near the Kurram; supplies must be collected; good water from a spring and channel near, and the river about i m. from village, 800 yds. E. of which, and on a plateau above the road, is G-G.; country and road as above.
. (PARACHINAR p-0, t-s. Total marshes, 10 = 1161 m.	10	1167	A cantonment and small civil stn.; supplies must be collected; good water from pipes haid on in the stn, anywhere near which a site for G-G. may be chosen; country as before, except towards end of stage, when it opens out; road as above, gradient easy; cross an unbridged stream at about 8 m., fordable except for a few hours after heavy rain.
		. 1108 m.		L	

Route No. 892. FROM KOHAT TO SHINAWARI.

Avrac	RIIIE.	Names of singes and size	DISTA	¥CE,	. Evelen.
Military.	Ciril	of encamping grounds.	Miles,	Total.	
G. O. C. Ponjid Frontier Force, Abbottabad.	Deputy Commissioner of Kolnt, Kolnt.	OHILIBAGH HANGU DHAR FORT LOCKHART P-0. 1-2. FORT CAVAGNARI (GULISTAN). P-0. SHINAWARI P-0. 1-2.	11½ 11½ 11½ 5 7	249 249 861 893 443	See Route 391. General Description of the road from Hangu.—Unmetalled and unbridged; average width, 8 ft. in the hills and 14 ft. in the plains; practicable for mountain guns and laden camels, but not for wheeled traffic. A small post holding about 100 men; supplies must be collected; good water from a small brick reservoir about 1½ m. distant; road for first 8 m. along the valley and fairly level, the remainder a steep rise with ruling gradient of 1 in 8. The largust post on the Samana, elevation 6,200 ft.; supplies must be collected; good water from springs, one about 1 m. from the post, and the other 3 m. distant; at the former n covered reservoir and also an open one, but in very dry seasons the spring dries up and water has to be obtained from the other spring; the road to this latter is very steep and there is an reservoir, but always a good supply of water; ample space for C-G. all round the fort; road all on the hillside, with a ruling gradient of I in 8; Sarroup post is passed in the last mile. A fort capable of holding about 100 men; supplies must be collected; good water from a stone reservoir about 1 m. distant; small space close to the post for C-G.; road along the hillside the whole way, and has a ruling gradient of I in 8. This post is situated at foot of hills, and held by border militis; supplies must be collected; ample water-supply from adjacent stream, but is said to be of inforior quality, as the men frequently get ill from drinking it; small site for C-G. on the level ground 8. of post; road all along the hillside, ruling gradient I in 10. NOTE.—There is also a road leading up direct to the creat of the Samana to the Border Militia. There is also a road leading up direct to the creat of the Samana to the Border Militia. There is also a road branching off from where the Hangu-Dhar road rises to Darb, which runs on to Shinawari; unother read runs from Gulistan (Fort Cayagnari) runs down the hill and joins this latter road. The distance slong these latter runks are as follows: Shina

Route No. 398.

FROM KOHIMA TO GOLAGHAT.

vid WOKKA.

AUTROI	17124.		Diet	LHOB.	
Military.	Civil.	Names of stages and size of encamping grounds,	Miles,	Total.	Benaris.
	mā.	NERHAMA b.	13	12	A small villago; supplies on notice; good water, for a battn., from a stream near b., but it is liable to pollution from village; site for C-G. for a rect. occurring fround at the 12th m., there being no site at Norhams village country hilly; road a 6.ft. bridle-path, following the contours of the hills; steepest gradient 1 in 10; pass Merama at 6 and Cheavima at 9m.; a guide should be taken, as there are several paths near Kohlins.
	Hills District, Kohims.	THEMOKIDIMA b.	174	29]	A small village; supplies procurable; good water, for a battn., from a spring 200 yds. W. of path before entering village, where there is a site for U-G; country, hilly and jungly with scattered clearings and village; read as in at stage; pass Chichama at 4, Nachama at 5, Tophema at 7, and Themoket same at 13 m; there is a small suitable site for encampment in 6th m; good water being obtained from a spring close by.
Shillong.	of Naga	₩ΟΚ <u>Κ</u> Α p-o. b.	18}	48	A village, clevation 5,000 ft; supplies on notice; good water, for \$\frac{1}{2}\$ battn, from a nullah 300 yds. from 0-0, small site for which is N. of and close to police port; country and road as above; latter descends for first \$\frac{1}{2}\$ m, gradient 1 in 10, thence fairly level for 0\$\frac{1}{2}\$ m.; pass Kotsoma at 0\$\frac{1}{2}\$ m., where there is a small site for encampent, good water boing obtained from a spring near b.; from here a etendy rise to Nongra, 14\frac{1}{2}\$ m., thence a eight descent to Wokka.
District,	mmissione	YEKAM	8	57	A small village; supplies scarce; good but very limited water from a spring 200 yds. S. of b.; cramped site for C-G. at entrance to rillage; county and road as before, latter according and descending alternately, gradient 1 is 12.
G. O. C. Assan District, Shillong	Deputy Commissioner	SANIGAON	10	07	A small village; supplies procurable; good but limited water from a spring but from which, at 0 m, is small site for C-G, country and road as before; descend for the first 5 m, to the Doiang R, (bridged), whence there is a steady rise to village.
6.0		BHANDARI b.	13	80	A small village; supplies on notice; good water from a stream, on banks of which is site for C-G., but as the ground is unhealthy, space might be clerked at 10 m., good water being obtainable from an adjacent nullah; country and road as before; cross the Bogitt lwice, on route.
	Deputy Commissioner of Sibasgar, Sibengar.	GARANGAJAN .	14	91	A villago; supplies on notice; good water from a well (dry in dry season) in be compound, close to which is a nullah where animals can be watered; alte for C-G. (in dry season only) in folds E. of road and near village; country hally at first, thence dense jungle; road as above for first 5 m., thence a 10 it track through jungle and ton-gardens, practicable for moutain guns; creative for Jan and Mang Jan en roate.
	outy Com	GOLAGHAT	7	101	Sec Route 208. Country flat, open and cultivated; road 12 ft. wide, unmetalled but bridged, and practicable for all arms in dry season.
Į	<u>a</u>	Total marches, 8 = 101 m.			-

Route No. 394. FROM KOHIMA TO MANIPUR.

vid KAIRONG.

AUTEO	RITIES,	Names of stages and sing	Dist	AYOM.	П гиалие.
Milliary	Civil	of encamping grounds.	Miles	Total	
	Dr. Commr., Nagr. Bills, Kohima.	KIGWEMA b.	10	10	A villago; supplies on notice; plentiful good water from a stream; jungle must be cleared for C.G.; country mountainous, with thick forests, but cultivated in patches; road, 16 ft. wide, unmetalled, but bridged and passable for all arms, gradients not exceeding 1 in 18.
Nong.	1	MAOTHANA	31	21	A Naga village and Manipuri police outpost; supplies on notice; good water plentiful, except in dry seasons, from a stream; O.G. as in last slage; country and road as above.
Assam District, Shillong.	Ferring	MAKHAN	11	32	'A halting place; supplies on notice; plentiful good water from a stream; extensive site for C-G.; country and road as above.
) is tri	14. M	KAIRONG	15}	471	A halting place and Manipuri police outpost; supplies on notice; plentiful good water from a stream; extensive site for C-G.; country and read as before.
<u> </u>	l in	MAINGKHANG .	71	54)	A military outpost; supplies on notice; plentiful good nater from a stream; jungle must be cleared for C-G.; country and road as above.
ರ	1 =	KAITANAHI.	11	661	A halting place; supplies on notice; plentiful good water from a stream; U-G, country and road as in last stage.
6 6	Political Agent in Manipur, Manipur.	SENGMAI	113	771	A village; supplies on notice; plentiful good water from a stream; extensive open site for C.G.; country as above for first 8 m., thence flat and cultivated; read as before.
	Politic	MANIPUR	9\$	87	Sec Route 140. Country flat and cultivated; road as before, but raised. From Manipor bridle- roads bianoh off to Jammu, in Burma, and Silchar.
(1	Total marches, 8 = 87 m.			

Route. No. 395. FROM KOHIMA TO MOKOKCHUNG.

VALEG	RITIES.		Dist	Litera.	·
Millery.	Civil.	. Names of stages and size coleuramping grounds.	Miles.	Total.	Remares.
		SIJJU RIVER .	14	14	A balting place; no supplies; plantiful good water from the river, along right bank of which is limited site for C-G-: country hilly and mostly covered with tree-jungle; road, a 6-ft. annectalled bridle-path, suitable for infantry and mountain guns; gradients in places steep; cross the Zullo R. (generally fordable) at about 10, by a strong suspension bridge; pass Sakabama at 12 m., and cross the Sijin (generally fordable), at end of stage, by a strong suspension bridge.
		CHESWEJUMA .	91	291	A large village, elevation 5,650 ft.; supplies must be collected; plentiful good water from springs in vicinity of b, around which, or on open space in village, is site for C-G.; country collicated hillade until the last 8 m., which are forest and jungle; road as above; assend for first 8 m., gradients 1 in 9 to 1 in 6 and reach the top of a ridge on which the village lies, but some 2 m. further on.
		SATAZUMI	111	85	A small village, elevation 5,040 ft.; supplies on notice; good water, for a battn., from 2 springs below b. on grassy ridges, NE. of which is extensive site for C-G.; country covered with small jungle; read for the most part along a ridge, indifferent, narrow and liable to be broken down in beary rains; pass Obsjubama at 8 m. c.
	ohiwa.	ZULHAMI b.	8	48	A small village, elevation 6,050 ft.; supplies limited; good water from n spring below b., and others at some distance; as the billsides are very steep and covered with forcest; the open spaces in village must be used for C-6; country passed through is a dense forest and precipitous hillsides; no villages anywhere near; road as before; ascend for 2 m. at an easy gradient and cross a pass (6,550 ft.), then enter a dense forest. The road from here to Bataka, although level, is very lad, narrow, and liable to be out away by slips or torrents which are unbridged or blocked by fallen trees.
shillong.	s District, K	KILLINASA .	81	51}	A small village about a mile N. of, and 600 ft. below, b., elevation 6,000 ft.; applies scanty; plentiful good water from a stream near b.; C-G. practically uone and very little open space available in village; sountry dense forest and precipitous bilibides; road as before; in rainy season cross & large torrents en route which tear up and almost close the road.
O. C. Assam District, Shillong	ner, Negn IIII	SATAKA (MOMI)	18}	65	One of a group of 3 small villages, generally known as Momi, elevation 5,800 ft.; supplies on notice; plentiful water from springs near b., on grassy knolls, about 600 yds. S. of which is encamping site for 2 battms; country for first 7 m. dense forest, then steep hillsides; road as before, but better after the forest is left; cross a large forrent, by ford, except after heavy rain, and pass Killimi (a small hamlet) en routs.
G. O. C. A	Deputy Commissioner, Nega IIIIIs District, Echima	SUKOMI b.	81	781	One of a group of 4 villages, generally known as Sukomi, elevation 4,800 ft.; supplies on notice; plentiful good water from springs about 200 yds. W. of b. i encamp on open spaces in and around the village Chakins; country covered with low scrub-jungle; road as before, but better; descend by zigzaga, gradient about 1 in 10, for dy m. to the Lanki R., measuding from there by a gradient of 1 in 8 to end of singe; the river is crossed by a temporary bridge or ford in dry scason, but in the rains the bridge is swopt away and the river is often unfordable for days.
	·	EMILOMI	Э	82}	A village, elevation 4,700 ft.; supplies precurable; plentiful good water from a large spring about 500 years. S.E. of b., around which and in village are open apaces suitable for encampment; country atcept hillsides, much cultivated, with patches here and there of arcub-jungle; road as before; descendanter starting, by long sigrang, gradient about 1 in 10, to the Kileki R. at 4 m., then rise steeply for 3 m. to Sukami, and from here to end of merch at gradients of in 10 and 11 in 15; for a mile up from the river the road is bad, passing along a hillside which is continually slipping; pass Letzani just before resching Emilomi. The Kileki (about to be strongly bridged) is crossed exactly as shown at the Lanki in last stage.
		CHICHEMI b.	151	98	A village, elevation 4,200 ft.; supplies procumble; good water, scarce in dry season, from a spring 300 yds. 8-E. of b., surrounding which is small site for C-G; country for the first 7 m. outlivised, then 2 m. of forest, afterwards cultivation again; road, as before, good for 9 m., when it crosses a hilleide, which often slips; it riese goutly for 7 m., until it reaches the top of the watershed between the Dolang and Dikku rivers, gradients easy.
·		NOKOKCHUNG .	164	1131	A large hill village with fort, elevation 4,500 ft.; supplies procurable; plentiful good water from a large spring and tank about 350 yds. S-W. of fort, on parade ground 8-E. of which is space to encamp a batta.; country grass-jungle and cultivated hillsides; road as before, gradients 1 in S to 1 in 12; nearly level for 6 m., passing through two small Seaus villages, thence assending, it
1	<u> </u>	Total marches, 10 = 113g m.			reaches the Government main road (a well kept 7-ft, bridle-path) stof m. from Mokokchung; from this point the road descends easily to lest mile, whence it again ascends to the fort; pass Ungma at about 12 m.

Route No. 396. FROM KRISHNAGAR TO BAGULA RAILWAY STATION.

AUTHORITIES.		Name of stages and size	DISTANCE.		B
Military.	Civii.	of encamping grounds,	Milos.	Total.	Ermara.
G. O. C. Presidency District, Fort William.	Collector of Nadia, Krishnagar.	BAGULA BY. STN. p-o. Total marches, 1 = 10 m.	10	10	A small village on the E. B. Ry.; supplies on notice; plentiful good water from a well and tank (both nearly dry in dry season) near the r-a, between the bazar and which, or in fields E. of the ry, are eites for C-C.; country low and subject to inundation; road, 24 ft, wide, raised, metalled and passable for all arms; cross the Sibdaka Khal (bridged) at 3 and the Matabhanga or Churni at Hanskhall ferry (B boats, each carrying 20 men, and one carrying 4 loaded carts) at 7½ m. There is a good site (880 × 440 yds.) for encampment near the ferry, drinking water being obtainable from the river.

Route No. 397.

FROM KRISHNAGAR TO BERHAMPORE.

vid DEBAGRAM.

Auteo	PITIFF.	Names of stages and size	Dist	AUGE.	Remarks.
Mintery.	Ciril.	of encamping grounds.	Miles.	Total.	
William.	Krishnagar.	DHUBNIA 880 × 880 yds.	6	6 -	A village; supplies on notice; plentiful good water from a tank 1 m from C.G., which is W. of village; country open and oultivated, subject to flood; read immetalled, but raised, 16 ft. wide, generally bridged, and passable for all arms; ferry across Jalaugi R. os atatung, 3 boats, 1 carrying 85 mm, the other 2 carrying 20 men each; one subridged nullah at 41 m., a ferry in rains of 1 beat carrying 20 men; in Gtiu m. c causeway, 600 ft. long, occasionally flooded, when there is a forry of small boats.
Presidency District, Fort William.	Collector of Nadia, B	BAMANDANGA (i) 800 × 800 yds. (ii) 1,700 × 900 yds. DEBAGRAM ,	10}	16 <u>1</u>	occasionally flooded, when there is a forry of small boats. A village; i supplies on notice; plentiful good water from a large tank near C.G. (i) which is in a mange grove between the read and the tank; there is also a C.G. (ii) in fields 8. of village; country as above; road metalled, but raised, 80 ft wide, bridged, passable for all arms. A large sillage; supplies on notice; plentiful good water from 3 large tanks near spacings C-G., which is on both sides of read; country as above; road unmetalled, but raised and bridged, passable for all arms; sometimes flooded in the 4th, 5th and 6th m.
G. O. O. Pre	Collr. of Murshidabad, Berhampore.	PLASSEY BARWA BERHAMPORE .	8 13 11	31 44 55	Country and road as above; at Nigpanighatta, 2½ m., there is a jacel which in the rains is crossed by a ferry. See Raute 104. For other remarks, see Boute 119.
		Total marches, 6 = 55 m.			

Route No. 398.

FROM KRISHNAGAR TO BOALIA (RAMPUR-BAULEAH).

vid MEHERPUR AND JALANGI.

AUTRORITIES.			DITTANCE		
Military,	Civil	Names of stages and size of encouping grounds.	Miles.	Total	REMIEEX*
	Collector of Nadis, Krishnagar.	BANGALJHI .	83	0 }	A small village near left bank of the Jalanzi; supplies on notice; good water from the tiver; close to bank of which and S. of village is extensive site for C-G.; country level and cultivated, Last 5 m. subject to insudation; read, 20 to S0 ft. villo, raised, unsuatabled, but partly bridged and suitable for all arms; the river has concreached on the road in the last 3 m., but temperary low level diversions keep it open except during floods.
Tham.		HIDAIPUR 340,390 sq. yds. p-0-	81	19	A large sillage; supplies must be collected; plentiful good water from a tank and from a well in a mange grove, in which, on edge of the tank, is G-G; country low and well cultivated, nuch subject to floods; road, 30 ft. wide, numetabled but raised and partly bridged and suitable for all arms, except one wooden bridge in 8 m., which is unfit for artillery, though this can be avoided in the dry reason by going through the fields; the road is often deeply inundated in the rains.
G. O. C. Presidency District, Fort William.		MEHERPUR .	101	201	A small town and civil stn. on left bank of the Bhyrab; supplies on notice; good water, for a battn., from wells about 100 yds. K-W. of C-G., extensive its for which is S. of villago; the water in the iver is not good; country level and cultivated and occasionally inundated; rand as above, but sultable for all name at all seasons; cross the Bhyrab at Cg m., by ford in dry season, by ferry (1 boat carrying 25 mea) in the rains.
sidency D		MADPUR	13	421	A small sillage near left bank of the Bhyrab; supplies on notice; water from the river (bad in dry season) on bank of which is extensive sile for C-G; country, a glove; road above flood-level and suitable for all arms; pass Garabaria at 5 m.
O. C. Pre	Collector of Murshidabad, Berhampore.	JALANGI 40,000 sq. yds, p-o.	14	56]	
່ນ		BARAMUSIA .	7	68 ¹ ₂	A village; supplies on notice; plentiful good water from a tank about 2 m. N. of C.G., extensive site for which is in fields 8. of and close to village; country, and good as above; nullabs fordable.
	₩	SARDA	B	- 693	A village; supplies on notice; good water from the Ganges or Pudda, on left bank of which is actenive site for C-G.; country and read as above; cross a khal about half-way and the Ganges at end of stage, both by forry.
	Collector of Rajshahi, Boalia.	BOALIA (RAMPUR- BAULEAH).	12	81}	1
·		Total mander, 8 = 814 m.			

Route No. 399.

FROM KRISHNAGAR TO JESSORE.

vid KRISHNAGANJ.

Arreservies.		Names of stages and size	Distance.		
(Ditary -	Cltil	of encamping grounds.	Miler,	Total.	Remarks.
6. O. O. Providency District, Roet William.	Collector of Nadia, Krislinagar,	BANSBARIA .	7}	72	A small village; supplies on notice; plentiful good water from a stream, on baul of which and near the ruins of Bansbaris Indigo Factory is extensive site for C-G.; country level and well cultivated, but subject to floods; road, 20 ft. wide raised, metalled and passable for all arms, except during high floods, when the last 3 m. are sometimes inundated.
		KRISHNAGANJ 480,000 sq. yds. p-o. r-s.	73	15	A village; supplies on notice; good water from the Churni R.; C-G. between the rea and the farry ghat; country as above; read as before, but unmetalled and liable to floods in the 4th and 5th mile; nullabs bridged; cross the Churni of end of stage, by farry, 2 beats, each carrying 20 men.
		JIBANNAGAR 160,000 sq. yds.	7	22	A large village on the Kobadak R.; supplies on notice; good mater from a well 700 yds. E. of, and a tank in, village, in mango groves W. of which is C-G, water in river good in the rains only; country as above; road raised, metalled and bridged.
	Collector of Jessore, Jessore.	MAHESHPUR 250 × 150 jds. p-o.	8	30	A rillage; supplies on notice; water (good in mins) from the Kobadak R., ; m. S. of which, in fields near cross-roads, is C-G.; country flat, open, coltivated and above flood-level; read unmertalled, but bridged and massable for all arms.
		CHAUGACHHA . 250 × 160 5ds. 1-0. b.	- 03	501	A large village with bazar; supplies precounable; good water from the Kobadak, 200 yds. E. of which and near b. is C-O.; country and rand as above; cress the Kobadak at ond of stage, by ferry, one boat carrying 25 men.
		JESSORE Total murches, 6 = 54 m.	14}	54	See Route 91. Country and road as abore, except that the latter is metalled for the last 44 m.

Route No. 400.

FROM KRISHNAGAR TO NADIA.

Arreonitits.		hames of stages and size	DISTANCE.		· _
Millery.	Civil.	of encomples grounds.	Miles.	Total.	Remares.
O. O. C. Presidency District, Fort William.	Collector of Nadia, Krishngar,	NADIA	8	8	A town on right bank of the Bhagirnti; supplies plentiful; good water from the river, in fields on bank of which and S. of town is C-G.; country flat and well cultivated; road, about 21 ft. wide, raised, metalled and buidged, solitable for all arms; cross the Bhagirnti at end of stage, by ferry, 3 boats, each carrying 20 men.
		Total marches, 1 = 8 m.		ì	

Route No. 401.

FROM KRISHNAGAR TO SOOREE.

eia KATWA.

Artegrifies.			Distrace		
Military.	CIAIL	Names of singer and size of enemplog grounds.	Mile.	Total.	Ramines.
. 1	Collector of Birbhum, Darlwan, Nalia, Scoree, Barlwan, Krishangur,	DITUBNIA	6	G	}
1		BAMANDANGA .	10}	161	See Route 307.
G. O. C. Presidengy District, Fort William.		DEUAGRAM .	01	23)
		KATWA	10	83	See Route 129. Country cultivated; road indifferent; cross the Bhagiruti R. by ferry at end of stage.
		KANDARA	10	43	A small village; ampplies on notice; fair water from 8 tanks near C-G., latter in fields near police stn.; country flat and open; read unmetabled but bridged and fit for all arms in dry weather; the Adjat R. Is crossed at 3½ m. by ferry, 2 bests currying 80 men each available.
		LAGHATTA (SOBRAJPUR) 200,000 sq. yds. b.	137	203	A village; supplies on notice; good water from the Kopa stream and from a well in b. compound; C-G. 800 pds. S. of village; country high-lying and uncultivated; road metalled and fit for all arms; the Kopa stream is fordable in dry weather, a ferry in ratus.
		AHMADPUR 200,000 sq. yds.	9	015	A village ; supplies on notice; fair water from wells and tanks; C.G. in fields and on waste land W. of village; country and read as above.
		soonee	12	703	1
		Total marches, 8 = 70% m.			,

Route No. 402. FROM LAKHIMPUR TO BAHRAIOH.

vid KATARI GHAT.

AUZEG	DITIES.		Dings	res.	
Military.	O1711.	Names of stages and size of encamping grounds.	Miles,	Total.	Registe.
	Dy. Commr. of Kheri, Lakhimpur.	ланона	10}	107	A village on the border of the Sitapur and Kheri Districts; supplies precurble; good but limited water from a well N. of C.G., small site for which is N of and close to village; country flat and well cultivated; roud neither metalled nor bridged and impracticable for wheeled traffic during the rains; cross the Gogra (bed sundy) at end of stage, by ford in dry season, by ferry in rains.
rnow.	Par,	MUGHALPUR . 85,000 sq. yds.	7	17}	A small village; supplies procurable; good water, for a batta, from 3 wells in vicinity of C-G., which is close to village; country as above; road, a cart track, crossed by numerous water-courses which render it impracticable for whooled traffic during the rains.
ot, Luci	. of Sitapur, itapur.	CHANDI 9,680 eq. yds.	4	215	A small village; supplies source; very limited water from a little stream, and from a well N. of O.G., site for which is S. of road; country low and listle to supmersion during the rains; road as above.
O. C. Oudh District, Lucknow.	Dy. Commr. of Sitz Sitzpur.	TAMOUR 81,480 sq yds.	C.F	291	A large village; supplies procurable with difficulty; indifferent limited water of from 2 wells in vocinity of C.G., which is N. of road; country open and faily collivated, but subject to immediation during the rams; road, 60ft wide, unmetalled and unbridged; cross the old bed of the Chauka on starting and the Gabrai at end of stage, by ford in dry season, by forry (a" dug-out") in ranc.
G. O. C.	Deputy Commissioner of Bahruch, Buhraich.	KATARI GHAT . 110,180 sq yds.	10	881	A halting place near left bank of the Gogra; supplies procurable; good water from the river, on bank of which and W. of road is U.G.; country cultivated and wooded; read unmetalled and unbridged, subject to flood ner the Gogra, and very difficult for whoeled traffic in rains; pass Ratianganj at 2 m, and cross the Gogra at end of stage at Mallapar (p-o.) below its junction with the Dahawar, by forry, 12 large boats.
		GURWA 61,080 sq yds.	11	401	A village; supplies procurable; plentiful good water from 5 wells on, and a lake near G-G, which is W. of road; sountry and coad as above; pass Dhanawan at 23 and cross the Sarju Nadi (temporarily bridged) at 8 m.
	Den	BAHRAICH		60}	See Routo 200. Country as above; read as in last stage, except the last 2 m., which are raised and bridged.
	`	Total marches, 7 = 601 m.		٠	

Route No. 408. FROM LALITPUR TO GOONA.

Avzno	MIT 189.	Names of stages and sire	Dier	IFCE.	
Military.	Civil	of encamping grounds.	Miles	Total,	DENARES
Bundelkhand District, Agra.	Dy Commr. of Luitpur, Lahtpur.	BARWARO	13	12	Country open and cultivated at first, afterwards jungly; road a rough unmetal- led track, but passable for carts.
istrie	(CHANDERI	g g	91	
Ĝ.		THOBAN	12	38	
	Gwaltor,	AMROD	10	43	See Ronta 353.
ange	범실	PACHHAR .	10	23	
Ö	Resident at Gw Gwellor.	SHAHDAURA	10	63	
0	Heai	PINIGHATI	7	70	
ಕ ∫		GOONA	13	83	For other remarks, see Ronte 19.
		Total marches, 8 = 88 m.			

Route No. 403(a). FROM LALITPUR TO GOONA. vid ESAGARH AND NYASARAI.

AUTHORITIES.	Names of stages and size	DIFTARGE.		
Military, Civil.	of encamping grounds.	Miles	Total	Hamarra I
G. O. C. Bradelkland District, Agra. Dy. Commr. of Laltpur, Laltpur.	SARWARO	12	12	See Route 352 For other remarks, see Route 4'6

Aurhorities.		Names of singre and size of	Dist	TEGE.		
Military.	Civil	cucambing grounds	Miles.	Total.	Benare.	
	1	CHANDERI	Đ	21	See Route 352.	
iot, Agm.	Gwalior.	маноы	, 13	83	A small village; supplies scarce; fair water from the Gorapachar, on left bank of which, and about a mile from village, is small site for C-G.; country hilly and jungly; road a rough track, practicable for carts, except in rains; cross the Gorapachar towards end of stage, fordable, except after heavy rain.	
Bundolkhand District, Agra.	Gwalior, Gw	ESAGARH 150,000 sq. yds. p-o.	12	45	A town with a strong fort; supplies procurable; abundant good water from wells and tanks near town, close to which and to read is C-G.; country as above, but partially cultivated; read roughly metalled in places, but impassable for carts in raius.	
Jundelk	描	NYASARAII. 30,000 sq. yds.	18	68	A small village; supplies scarce; good water, for a batto, from wells on C.G., which is near village and road; country and road as above; nullabs fordable except after heavy rain.	
[].	Resident	BHADAURA	12}	75}	Country and road as above; reach the Bombay read at Bhadaura. See Route 19.	
Q, O.	F	GOONA	12	871	S dee node 19.	
		Total marches, 7 = 871 m.				

Route No. 404.

FROM LALITPUR TO SIPRI.

eid Chanderi, Esagarh, and Ranaud.

ATTROBITES.		Names of starts and site	Dist	MCF.	REMARES.
Military.	Civil.	of encamples grounds.	Miles.	Total.	ADDALL.
	# # # (SARWARO .	. 12	13	Fer other remarks see Route 493.
	Dr. Coutmr. of Inlitpur, Lalitpur.				See Route 352.
http.	1	CHANDERI .	. g	21	
ict,		ичноги .	. 12	33	See Route 403 (a).
Distr	ایر	ESAGARH .	. 12	45	
lkhand	Gunliae.	RANAUD .	. 16}	611	A town on a branch of the Sind R.; supplies procurable; fuel and fodder plentiful; fairly good water from the river, near bank of while his site for large C.G.; country undulating and cultivated in place; read a rough cart-track.
C. Bundolkhand District, Agra-	Resident at Conlier,	RAJGHAT .	. 11	72}	A village on left bank of the Sind R.; supplies procurable; fuel and fodder plentiful; good water from the river, near bank of which is site for large C.G.; country and road as above; cross the Sind at end of stage, fordable, except after heavy rain.
G. O.	Regident :	SASAI	. 11	831	A village near bank of the Kharai R.; supplies on notice; fuel and fooder plentiful, water from wells and the river, near bank of which is aite for large C-G.; country level and cultivated; read as above; reach the Bombay-Agra re (d at Saul.
1		sipri	. 8	914	See Route 19.
:	`	Total marches, 8 = 911 m.			

Route No. 405.

FROM LALITPUR TO SIRONJ.

rid BAHADARPUR.

Atrao	elfire,	Names of starts and size	Distance.		Process
Military,	Cavil.	of encamping grounds.	Müta.	Total.	Remars,
G. O. C. Bundelkhand District, Agra-	Dy. Cammr. Dy. Comur. of Sargor, of Lilipur, Sargor. Lalitpur.	JAKHLAUN . 160 × 100 jd., p.o. r.s., MANICHOKI . KANJIA	13 91 01	13 22} .32	A moderate-sired village; supplies on notice; good water from 2 wells in village, between the road and which is site for C-G; country level and for the most part enlitivated; road amentalled, but raised, bridged, and in good order. A small village near the Narain R.; supplies scarce; good water from wells in village, near which is extensive site for C-G; country, undusting jungle; road a rough country track. A moderate-sived village; supplies scarce; good water from wells in village, closs to road and which is extensive site for C-G; country hilly and jungle; road as above; cross the Namin II. soon after starting, fordable, except after heavy rain.

Астио	RITTER.		Drar	LYOF	REMARE.
Military	Citil	Names of stages and size of enormping grounds	Miles.	Total	ALLEGO.
chand Tr.	Bhopal,	BAHADARPUR .	162	48}	A small village; supplies very servee; drinkable water from a nallah and coard in village, near which is extensive site for C-G.; country outlivated in plan; remainder jungle; road as above; cross the Betwa (fordable, except up mins) at 23 and press Mangavall res. at 6 m.
O. C. Bundelkhand District, Agra.	Agent in Schore.	DEKNAKHERA .	11	62}	A moderate-sired village; supplies series; plentiful good water from well; in and (for annuals) from a nullah near village, close to which is extensive state for C-G-; scentry and road as above.
G.O.G. J	Folitical	SIRONJ p-o, b.	10]	78}	A town; supplies plentiful; abundant good water from several wells on C.G. octonivo site for which is S. of town and close to b.; country and read above, but latter much better.
		Total marches, 6 = 73} m.			,

Route No. 405(a), FROM LALITPUR TO SIRONJ.

Actnorities.		Names of stares and size	DISTANCE.		Dimerys.
Military,	CIVII.	of encamping grounds.	Miles.	Total	
	Political Agent in Original Agent in Resident at Genilior, Genalior, Lalippur, Albopal, Sebore.	SARWARO	13 6 14 10 11 15 1 13 5	12 18 82 42 69 681	Note.—In several places this rowl is impassable for earts. See Route 352. For other remarks see Route 403. A moderate-sized village; supplies scarce; fuel and fodder prograble; ploutful good water from wells on C-G, small site for which is near road and village; country hilly and partially cultivated; road, a mere truck, practicable for carts except in rains; cross the Betwa R. seon after starting, by ford in dry sexes, by ferry in mus. A small village; supplies on notice; fuel and fodder ploutiful; good water from wells and the Belma Nadl, on banks of which and near village is C-G; country level and chiefly cultivated; road as above, lust stony in places; cross the Belma at end of singe. A large village; supplies fuel and fodder procurable; plentiful good water from 2 wells near C-G, which is close to village and rest; country and road as above, may althougher at 2 m. A small village; supplies on notice; fodder and fuel scarce; good water from 2 wells \(\frac{1}{2} \) in from O-G, which is near read, and \(\frac{1}{2} \) in from village; country and road as above. A moderate-vized village; supplies on notice; plentiful good water from sween wells and a tank, between the village and which is extensive site for C-G, country chiefly jungle; road fair, ascending gradually soon after starting; the last \(\tilde{0} \) mere rough and stony. See Route 405. Country at first open, afterwards covered with jungle; road, a rough track, in places
	E E	Total marches, 7 = 82 m.			very bad, almost impassable for ladon carls at any time of the year; cross a fairly steep hill about half-way.

Route No. 406. FROM LANDOUR TO CHARBATA. ***id LANHWAR.

					VIV ZIANIA (I ZIANI
Aveno	ATTILL.	Names of stages and size	Dieta	नटग्र.	
Military.	Olah.	of encamping grounds.	Шін	Total.	Renasi
Meernt	Debra-Dun.	LAKHWAR .	17}	17∳	A village; supplies scarce; plentiful good water from a stream about 200 yds. W. of b., near which is small site for O-G.; country mountainous; road, a good bridged bridle-path, 10 ft. wide, gradients 1 in 8 to 1 in 10; cross the Kumpti Nadi at 8½ and the Jumns at about 14 m., then ascend about 2,000 ft. to Lakhwar.
District, M		NAGTHAT	В	28}	A haiting place; supplies must be collected; pleutiful good water from a small stream about in S-L of b., near which is small site for C-G; country and lead as above, latter nearly level to Bingadh, I m., thence escends steeply to Nagthat.
Meerat	Superintendent of Debra-Dun,	POKRI	9	32}	A halting place; supplies must be collected; plentiful good water from a stream; m. N. of, and a small spring 200 yds. E. of C-G, site for which is on a large open tract of land; country and road as above, latter fairly level; -pass Chaurani (b.) at about 6 m.
6.0.0	perintende	CHAKRATA . 220 × 110 yds. p-c. t-s. b.	7	, 39}	A cantonment; supplies plentiful; abundant good water from springs; C.G. on rounde ground; country and road as before, latter ascending and demending alternately.
l	l - 2€ (Total marches, 4 =	1	1	

Route No. 407.

FROM LANDOUR TO DAGSHAI.

+id DEHRA-DUN AND RAMPUR-MANDI.

Atten	irris s	Names of stages and size of	Direa	XC1.	
Mill, ertå.	Clīţi.	encamples presents.	Bile.	Total.	Eswirts.
	i i	RAJPUR DEHRA-DUN .	g	8 11	See Ronte 40(a).
6, O. C. Meant District, Mount.	Uperlatendent of Debry-Dan, Dolm-Dun.	JHAJRA 11,059 sq. yd*	81	501	A small village; supplies must be precured from Debra-Dun; good water from a well in, and the Tone near, village, W. of and close to which is site for C-G.; country undulating, with cultivation near read, grass and tree-jumple beyond road metalled for the first 4 m. only, but suitable for all atms; cross the Bindal swin after starting, and the Tone at 6 m., both strongly bridged, also cross 2 hill torants, dry, except in rains.
, Meant Die	Inst of Polic	SARTSPUR Pash eq. 1de. Pro. b.	7}	\$9	A fair-dired village; supplies promable; good water from well in, and a small caral (from the Aran Ned) mor village. W. of which sells for S-G; country as above; read, 20 ft. wide, unmotabled, but very fair and bridged, except as several bill terrents which are occasionally impassable for a few hours during facels.
0.0.0	Myperation	RAMPUR-MANDI.	10	47	A small village on right bank of the Junan. R.; supplies on notice; good water from the tizer, near which is rise for large CA; country and read as above; error the Junan at end of stage, by ferry (I beet carrying 20 men); the hed of the river here is 700 yds, wide, with a channel of 100 yds, in dry custom and gonrally fordable by elephants; at Diakrani, a short distance higher up, if ere is a betty fird. If necessary, a last might be made at Rojchot Mandi, on left hank of the river and 2 m. from Rampay-Mandi.
		Majila 27,000 op. yds. b.		\$9	A small village; supplies on notice; good water from wells on, and (for animals) from the first stream is in from G-G, which is it, of village and X, of read; counter covered with green jumple; tool as above; nullahs bridged; cross the Botta (finds) is, except after heavy rain) at 0 m.
	ı, Simla	KOLAR 2000 eq. yek		57	A reall village, supplies on notice; plentiful good water from a stream close to village. Not and new which is site for O.G.; country well wooded; and as always cross the Batta stream (fordable except after heavy rain) expects.
rlet, Ur.balla	letter of Simi	NAMAN 20 × 50 yls pro beck	t.	ec.	A large term, the capital of Simon state; rapplier abundant; plentful good water from a council tank I in from and (for animal) from a large pool in the form of the part of the form in a grore of palm trees, it of male council they are a salven, gradient I in 10; cross the Markanda by for levely infer levely min.
O. O. C. Sirkfind Dictrict, Unitedly,	Peputy Cambisharer (Sint, Simla.	EONITI From 17. 124.		7:	A scall villed commanded on all clocky words; supplies on notice; good water from a scall villed on No. W. of village, D. of which is site for CG, on try covered to like the shore yield; county mountains and covered with thick troopingles; real, 10 ft. will, unnetailed, ruling gradient 1 in 10, proof it for infantry and menutain artillety; cross the Talani Nadi (bridgel) at about 2 m.
0.0.0		STLAN 1000 pg. 32c. b.	5	42	(A large a liberal stratifies on too loss plentiful mod mater from a small \(\frac{1}{2}\) and \(\frac{1}{2}\), \(\frac{1}{2}\) of \(\frac{1}{2}\) of \(\frac{1}{2}\) of \(\frac{1}{2}\) of \(\frac{1}{2}\) of \(\frac{1}{2}\) of \(\frac{1}{2}\) of \(\frac{1}{2}\) of \(\frac{1}{2}\).
	Straar Territere.	NAINA	-	147	A result will not a real number of the empilies on netters abundant good water from a well not a street event william. 100 yells, for and above within, in terrored for the leverall site for G-Gr, o many at level as before; yers Clarami at 4 m at 1815 will a world in order to a street in 1 m obtains and supplies on titles.
	*	DAGSHAI		1-	So Resto 287. Contry at 1 and an above, one of the Tabri Nallian 3, by food, and pass Challian 4 and the filled library, if necessary, a last might be made, good water and supplies being obtainable.
		Total marel et. 12 = 0.00 m.			

Route No. 408.

FROM LANDOUR TO GAUMUKHI. (The source of the Ganges.)

}				,		The control ages of ages of the control of the cont
	, Personne		Minoral stayes at the grad		er.	lizx1327
	r.:39.	C) A	et enemptek et alde.	distance (7.761	
	G. O. C. Moret Didrit, Mornt.	Completions of Kurnen Preister, Nami Til.	PAID1	9 30	9 10 23	North—Ale: this r no travellers must take supplies from Landous; water procurable threads at a real in many places simple and difficult. A village; it ed water from a stream close by C.G., site for which is near village; country countainous; a nonle real from 8 to 10 ft. wide for first 0 m, afterwards a more track only provide by men. Latting place; plentful good water from a stream, near which is small site for C.G.; country as above; real as in latter part of last stape; the path rouselong the Agle B., which has to be crossed and recreased; no bridges; alternate owness and descents all the way. A latting place; prod water from a stream j m. on site for C.G., on left of the just, on califaction; country and root as above, latter over le for first 4 m. and descends for the revision; if this march the Nagilba range is crossed. A latting place on left bank of the Ganges (called Bla, justify year) water from the river, near which is site for C.G.; country and root a salven; its trife result, then 2 m. descent, aftermants fairly level; does two untriged streams on reafe.

Avrn	DETTIE.	Names of stages and size of	Dim	ANOL.	
Hilitary.	Cıvil,	encamping grounds.	Miles.	Total.	. Henry.
1		DUNDA 400 × 200 7ds.	9	47	A halting place on bank of the Ganges; good water from the river, near which is site for C-G.; country as above; good mule path, about 13 ft. wide, fairly level; cross two streams on route, both bridged; hill ponies are brought in here for sale in winter from Bhot.
		BARAGHAT 800 × 100 yds.	9	56	A halting place near the Ganges; good water from the river; C.G. E. of the temple of Bishwa Nath; country as above; read as in last slage, but first mile rather rough; a swing bridge crosses the Ganges here on the path leading to Kedemath.
	Tal.	MANARI	9	đĐ	A halting place; plentiful good water from a stream near C-G., site for which is on cultivated ground; country and road as above, but latter fairly level; cross three streams en route by wooden bridges.
arat.	Commissioner of Kumbon Division, Naini Tal	BATWARI 10,000 eq. yds.	0	74	A halting place near the Gauges; good water from the river; site for C-G. on cultrated hand; country and road asabove, except last mile of latter which is a rough ascent; cross two streams en route by wooden bridges.
t, Me		TIARA	9	83	A halting place; good water from streams; site for O-G. on uncultivated land; country as above; path stony, first 3 m. steep secont, then slight descent.
Ĕ.		DANGALI	11	84	A halting place near the Ganges; good water from the river, close to which is site for C.G.; country and read as above.
G. O. C. Meerat District, Meerat.	f Kuma	JHALA	10	101	A halting place; plontiful good water from a stream; site for C-G. on cultivated land; country and read as above, first 2 m. accent and last 2 descent; cross the Ganges twice by bridges.
0. C. 1	sioner o	DARALI 180 × 75 yds.	6	110	A halting place on left bank of the Ganges; good water from the river; site for G-G. on cultivated land; country and road as above, ascend and descend for first 2 m, remainder fairly level; cross the Ganges (bridged) about helf-way.
5	Commis	BHAIRANGATI . BRIDGE. 155 × 90 yds.	- 6	116	A halting place near the junction of the Ganges with the Jadh Ganga or Nilang R.; good water from the river; site for C-G. in the forcet; country and road as above, latter level for first 4 m, thence a rough stony ascent.
		GANGOTRI . 156 × 90 yds.	6	123	A halting place near the junction of the Canger with the Kedar Ganga R.; good water from the river; site for C-G. near the bridge over the Ganges which is crossed at end of stage; country as above; read, 8 ft. wide, stony and ascending slightly.
		GAUMURHI (GANGOTRI GLACIER.) 260 × 180 yds.	18	140	The Ganges (or Bhagirati) rises in this glacier; good water from the river, near which is site for C.G.; country as above; the path follows the stream, crossing and recressing it by snow bridges; after the first 10 m. there is no made path to the foot of the glacier.
		Total marches, 15 = 140 m.			-

Route No. 409. FROM LANDOUR TO JUMNOTRI. (The source of the Jumna.)

AUTRORITIES.		I	Distance		Care source by the same of	
AUTRO	MITLET.	Names of stages and size of encampleg grounds.	- District		Devisor	
Military,	Civil		Milos.	Total		
		Names of stages and also of encamping grounds. PAIDI			NOTE.—Supplies must be taken from Landour; good water provurable; path difficult in places. A halting place, elevation 9,000 ft.; good water from the Sara and Renda streams, near junction of which is site for C-G; country meantainous; read, a mero track, according for first 6 m. to the top of Kundra hill, 12,000 ft. high, thence descending. Site for C-G. in the snow at foot of the Chya pass, elevation 10,000 ft.; good water from a small stream; read, a mero path for laden sheep and goats, 8 m. up the stream, and 2 m. up the hillside.	
		200 × 100 rds-	12	128	A fatiguing march ever the Chya pass, 18,000 ft. high, and the Bamsur pass 15,000 ft. high; first 4 m. steep ascent to the summit of the Chya pass, then 4 m. very gradual ascent to summit of the Bamsur pass, thence 4 m. descent over glacier and snow to the C-G., which is in the forest; elevation 9,600 ft.; gcod, but limited water from a stream.	
		GURMA 800 × 200 yds	7	195	The path first follows a stream down the hill, then turns up a hill for 1 m. and along a grassy ridge to the C-G.; clevation 9,000 ft.; plentiful good water from a stream close by.	

Autac	0.007384.	Names of stages and size of	DISTANCE.		
Military.	Civil.	eucamping grounds,	Miles.	Total.	Remare.
G. O. C. Meerut Distriot, Merrut.	Commissioner of Kumnon Divi- sion, Naini Tal.	KHARSALI	5	140	A villago, slevation 8,006 ft.; good water from a stream; the path first accords, then runs along a lovel ridge, then down to the village through forcest to the C-G, which is near village. Here there are hot springs and the source of the Jumna, elevation 9,900 ft.; the road which runs up the valley of the Jumna, is had in summer, but easy in the early spring, as the valley is blocked up with the debris of swalanches, and thus a continuous snow bridge is formed right up to the hot springs.

Route No. 410.

FROM LANDOUR TO SIMIA.

oif Dehra-Dun, rampur-Mandi, Bilaspur, Kalka, and the New Road.								
Arynoritiss.		Names of stares and size	Distance,		·			
Milliary,	Civil.	Names of stages and size of encamping grounds.	Milen.	Total.	Banane.			
G. O. C. Meerut District.	Surdt, of Dehm- Dun, Dehm- Dun.	RAJPUR DEHRA-DUN . JHAJRA SAHUSPUR	8 6 8 7 7	8 14 221 30	Seo Route 40(a). Seo Route 407.			
•		RAMPUR-MANDI . KALISAR 400 × 200 yds. b.	10	40 532	A small village on right bank of the Junna; supplies must be collected; good water from the river; site for C-G. \{ m. W. of village; country hilly, covered with jungle; road, 20 to 25 ft. wide, not metalled or bridged, passable for all name, hilly and very heavy in places. There is a p-o. and t-s. at Tajawala, \(4 m. \) 8. of Kalisar.			
		KIIIZARABAD 180 × 130 yds. p-o.	87	62),	A large village; supplies must be collected; good water, for a battn, from a well in and (for animals) from the W. Jumma canal 13 m. 8-B. of village; an open space available for G-G. N. of road, and i m. N-B. of village; country as above; road (an inferior one) passes through the Kalker forest, the latter half traversing flat sub-montane country; it is neither metalled nor bridged, very narrow and rocky in parts, and for a long distance, is merely the bed of an old torrent.			
	alla, Umballa.	BILASPUR 135 × 110 yds. p-o.	124	742	A very large village on the left bank of the Sursati; supplies on notice; good water from a well (with 8 ft. of water) near police stn., and 100 yds. from C-G, level site for which is close to village and Jagadari road; country undulating and cultimated; road, passable for all arms, unmetalled, 35 ft. wide, sandy in parts, crosses the Patrouli stream, always foodsble, at 42, passes Tuchalpur at 54, Ledi at 63, and Mullspur at 93 m.			
G. O. E. Siedind Obstrict, Umbalta.	Deputy Commissioner of Umballa, Umballa	58,030 sq. ydz. p-o.	В	621	A torn of 10,000 inhabitants on the loft bank of the Khandra; supplies procurable; good water from 2 wells (with 20 ft. and 17 ft. of water, respectively close to 0-G., good lovel site for latter being available near read and town; constry and read as above, but latter heavy after rain; the Sursali is crossed on starting and the Kharaki at 6 m, also several mullain; rivers and nullains are forlable except after heavy rain; pass Milchappar at 13. Mirva at 3, and 18 tigart at 43 m.			
. Siehind Die	deputy Com	NARAINGARH 110 × 110 yds. p-o. b.	0	01∄	A small town; supplies on notice; good but limited water from a well near, and a tank 150 yds. from, O'G., elto for which is 360 yds. N. of village; country as before; read not raised, metalled or bridged, but passable for all arms; the Rhandra stream is crossed on starting and the Markanda at \$\frac{2}{2}\$, m., both fordable, except after leavy rain; read very heavy in the beds of tivers.			
G. O. C		RAIPUR 450 × 400 yds. p-o.	10}	101;	A large village; supplies on notice; good water from a well (6 ft. of water) 70 yels. from, and from a well (11 ft. of water) on C-G, good level site for which is 120 yels. N. of town and E. of road; country lovel, but little onlitivated; read as above; erres the Begna at 42 and the Tangri at 7m.			
		HAMGARH	11	1123	A village; supplies on notice; good, but comewhat brackish, water from a well (with 6 ft. of water) on the ground; water can also be obtained from the Glasgare R. bear which and W. of village, is G-G; country and med as before; several neulants are crossed, all fortable except after heavy rain; pass Mankutapra at 2, Samulo at 4, and Blis at 73 m.			
		chandigarh .	83	1213	Country liable to immudation during rains; road as before, till it joins the Umballa road, when it becomes metalled and bridged; the Ghaggar (fordable except after heavy rain) is crossed about a mile before reaching the road from Umballa.			
		KALKA	73	1282	11			
	9.4	DHARMPUR	151	1442	Sec Route 331.			
j	点点)	BOLAN	121	1563	<u>}</u>			
Į	Dy. Commr. of Simlo, Simlo.	KHAIRI GHAT .	133	170; 188;				
	(1	108	2008				
		Total marches, 18 = 1882 m.	}	l				

Route No. 411.

FROM LUCKNOW TO BAHRAICH.

old NAWABGANJ AND BAHRAMGHAT.

Λυτα	RITIE",	Names of stages and also of encamping grounds.	Dier	NOR.	Nemarks,
Military.	Ciril		Aliles,	Total.	
	Dy. Commr. of Lucknow, Lucknow.	Prom the Cautonment Church to— CHINHAT 146,890 sq. yds. Po.	0)	υł	A large village; supplies precurable; good water, for a batta, from a well on, and a pheol close to, C-C, which is S. of road and near village; country lovel, open and well outlivated; road raised, metalled and strongly bridged, except at the Gunti, whore a bridge-of-boats is maintained; roads through the blandra Bagh at 3 and cross the Gunti at 33 m. For heavy wheeled trafte a diversion must be made and the river crossed by a masonry bridge, making the march 2 m. longer.
	Deputy Commissioner of Bara-Bunki, Bara- Banki.	NAWABGANJ (BARA-BANKI) 114,955 sq. yds. p-o t-s. r-s.	10		A small civil stn.; supplies procurable; good water, for a batta, from a well on C-G., which is S. of road; country and road as above; cross the Reth Nadi at S; to. The towns of Nawabganj and Barn-Banki are about a mile apart, and separated by the ry.
nekno	Count Fanki Banki	KINHAULI . 440 × 420 yds.		(81 }	A sillage; supplies procurable; good water, for a battn, from 2 wells on C-G, which is N-W. of road, and about \(\frac{1}{2}\) in. E. of Bindaura r-s.; country and road as above; cooss the Kaliani Nadi at 9\(\frac{7}{2}\) in.
trict, I	Deput, of Bar	BAHRAMGHAT . 410 × 280 jds. p-o. r-s.		403	A village near right bank of the Cogra; supplies procurable; good water, for a battn, from a well on C-G, which is S, of road; country and road as above; pass Ramangar at 64 m.
G. O. G. Ondh District, Lucknow.	of Bahmich,	AITESA 86,280 sq. 3 ds.	61	461	A halting place; samples procurable; good mater from 6 wells on C-C., which is S. of road; country low and liable to floods; road laised, bridged, but unmotabled, anndy near the river and difficult for wheeled traffic in wet weather cross the Gogra soon after starting, by bridge-of-boats in dry season, by steamforty in the rains.
6.0		DEWA 55,200 sq. yds. p-o.	73	682	A village; supplies procurable; good water, for a batta, from 2 wells on C-O. whoh is E. of read; country cultivated; read unmetalled, but raised, bridged and practicable for all arms.
	Commis	PAKHRAPUR 160,000 sq. jds. p-o. b.	11	647	A large village; supplies procurable; good water, for a batin, from 2 wells on and (for animals) from jueels 3 m. from C-G., which is E. of read, and near village; country and road as above.
	Deputy Commissioner Bahraich.	BAHRAICH	11	75]	See Route 269. Country and read as above; cross the Chote Sarju at end of stage, by poutcoon bridge in dry season, by ferry (6 beats, each certrying 60 men, on 2 months notice) in the rains. A permanent pontoon bridge is being raised.
		Total marches, 8 = 75, m.			

Route No. 412.

FROM LUCKNOW TO FATEHGARH.

tid MALIHABAD, SANDILA, AND SANDI-

	tid Malihabad, Sandila, and Sandi.									
Acrito	217134.	Names of stages and size of one-mping grounds.	Dista	#ck						
Military.	Clyal,		Milles	Total	Remine					
6. O. C. Ondh District, Lucknow.	Doputy Commissioner of Hardoi, Hardoi, Lucknow, Lucknow.	From the Cantonment Ohnrol to— ANDHA-KI-CHOKI 160 × 150 yds. 160 × 70 yds. 160 × 70 yds. 160 × 250 yds. 160 × 250 yds. 160 × 250 yds. 160 × 250 yds. 160 × 250 yds. 170 × 250 yds. 180 × 250 yds. 180 × 250 yds. 180 × 250 yds. 180 × 250 yds. 180 × 250 yds. 180 × 250 yds. 180 × 250 yds. 180 × 250 yds. 180 × 250 yds. 180 × 250 yds. 180 × 250 yds. 180 × 250 yds. 180 × 250 yds. 180 × 250 yds. 180 × 250 yds. 180 × 250 yds. 180 × 250 yds. 180 × 250 yds.	9 8 9 15 9 8 10	9 18 26 35 50 67 77 01 103	A village; supplies procurable; good water, for a battn., from a well on C-G., which is N. of road and near village; country loval, open and well cultivated; toad ruleed, metalled and bridged, suntable for all arms. A small town; supplies procurable; good water from a well on C-G., which is near town; country as above; road unmetalled, but raised, bridged, and practicable for all arms; pass Kakori r-s. at 2 m. A large village; supplies procurable; plentiful good water; C-G., L. of road, level and high-lying; country wooded and fairly cultivated; road, as above, runs purallel to the ry. See Ronta 154. Country latel, open and well cultivated; road as above; pass Begamganj at 7 m. A large village; supplies procurable; good water, for a bettn., from a well on C-G., which is near road and about 1 m. E. of the Sai R., where animals may be natored; country as above; road untile for artillary and flooded during the raits; press Jarha at 62 and Kahli at 13 m. A village; supplies procurable; good water for a battn.; C-G. E. of road; country and as above, letter flooded during the raits; rost the Sai (fordable in dry season) soon after starting; jbridge low and dangerous in the rains. See Route 149. Country and road as bofere. Country and road as bofere. Country and road as botte.					
	Collector of Furrachabad, Fatehgarh.	Total marches, 10 = 102 m.		.103	For other remarks see Houte 16.					

Route No. 418. FROM LUCKNOW TO FATEHPUR.

viá BITHURA GHAT.

Authorizen.	ISTARCE.	
Military. Civil. Names of stages and size of encamping grounds.	Total.	. Remires.
Friedrick of Comment Church to— Farights: Antiphor. Formulation of Manual District of	247 	A large village; supplies on notice; good water, for a batte, from 2 wells near C-G., site for which is W. of road and N. of village; country level, open and well cultivated; road metalled and bridged are as the Sai, thence unwestled, but raised, bridged and good; cross the Sai at Bani at 4; m., and then leave the Cawapore road. Soc Roate 89. Cauntry level and cultivated, thickly studded with trees during first 5 m., afterwards open; road as above, except the first few miles which are metalled; pass Purwa [eco Route 159(a)] at 5 m., where a halt might be made. For other remarks see Roate 39. See Roate 251. For other remarks see Roate 204.

Route No. 414. FROM LUCKNOW TO FYZABAD.

-24 MANARGANA

				t	ia nawabganj.
Ангиозить.		V	Disti	жсж.	
Military.	Civil.	Names of slages and size of cucamping grounds.	Miles.	Total.	Еруакт.
ft. O. C. Oudh District, Lo	of Pyrabad, Dy. Commr. of Bara-Bauki, of Lucknow, Fyzabad. Bara-Banki.	CHINHAT NAWABGANJ (RARA-RANKI) EAGHAURA 400 × 400 jds. RAMSANEHIGHAT EHILSAR RONAHI FYZABAD Total marches, 7 = 812 m.	10 13½ 12 12; 18½ 10;	0] 19] 33 45 67] 71 81]	See Route 411. A village; supplies produrable; good water, for a batin., from a well on C-G., which is S. of road and near village; country level, open and generally well collivated; read arised, metalled and bridged; join the road from Gandah at 12, pass Rasauli (r-s. distant about \(^1_2\), m.) at \(^1_2\), and Partabganj at \(^1_2\) m. Country and road at above; pass Kutua at \(^1_2\) and cross the Haidargerh-Daryabad road at \(^0_2\) m. See Route 251. For other remarks see Route 51.

Route No. 415.

FROM LUCKNOW TO GONDAH.

vid NAWABGANJ, BAHRAMGHAT, AND COLONELGANJ.

Authorities.	Names of slages and size	Distribus.		Restants.
Military. Civil.	Names of stages and size of entamping grounds.	Miles.	Total.	
G. O. C. Outh District, Instruct. Dr. Commr. of Lucknow, Instruct.	CHINHAT	91	03	Seo Routo 411.

Aufhormis,			Distance.		
Bulliary.	Crett	Names of stages and size of encamping grounds.	Miles	Total	Ringers.
G. O. C. Oodh District Lasknow.	Dy. Commr. of Gondah, Dr. Commr. of Bura-Gondah. Banki, Barki Banki	NAWABGANJ (BARA-BANKI). KINHAULI. BAHRAMGHAT CHITAUNI. COLONELGANJ BALPUR \$7,500 sq. yds. GONDAH Total marches, 8 = 72 m.	10 113 91 82 7	10) 31 40) 49 56 65	See Route 411. A small village; supplies procurable; plentiful good water from a well on C-G, limited site for which is neat village; country wooded and calitisted; read raised and bridged, but difficult for wheeld traffic in the rains; cross the Gegra soon after starting, by bridge-of-boats in dry senson, by steam-fany See Route 260. Country and road as above, latter unsatiable for gams; cross the Chota Sarja near end of stage, by temporary bridge in dry senson, when it is fordable by cavalry, by ferry in the rains. A small village; supplies precurable; plentiful good water from a well on the ground and 3 others in illage, near which is G-G,; country and road as above. Maljapur r-e, is about 2 m. W. of Balpur. See Route 270. Country and road as above; cross the Tohri Nadl soon after starting, by temporary bridge in dry season, when it is fordable by cavalry, by small ferry in the rains.

Route No. 416.

FROM LUCKNOW TO HARDOI.

vid MALIHABAD AND SANDILA.

Артионичен		Names of stages and sign	Distance.		
Military.	Civil.	of curamping grounds,	Miles.	Total,	Exerc
G. O. C. Ondh Vistrict, Lacknow.	Dy. Commr. of Hardoi, Locknow, Hardoi. Lacknow, Hardoi.	ANDHA-KI-CHOKI MALIHABAD RAHIMABAD BANDILA KACHHONA 100,000 aq. yds. p-0. PACHKOHRA 40,000 aq. yds. IIARDOI Total marches, 7 = 604 m.	9 8 9 13 11 5 10	9 18 20 35 48 591	See Route 412. For other remarks see Boute 184. A village; supplies precarable; good water, for a batto, from a well on, and tfor animals from a tank and jided near C-G, which is close to road and about 1 m, from Ilahamari, country well wooded and calitizated, road raised and bridged, but unmetalled and difficult for wheeled traffic in the mins. A village; supplies procurable; good water, for a butto, from a well on C-G, which is S. of road, lovel and dry; country and road as above. See Route 148. Country and road as above.

Route No. 417.

FROM LUCKNOW TO JAUNPUR.

*iA HAIDARGARH AND NEAR SULTANPUR.

Arm	ORITIBR,		Durines.		ALT AND MEAN SULLANTUM.	
Military.	Civil	Names of stages and size of encamping grounds,	Miles.	Total.	HEMARES .	
G. O. C. Ondh District, Lucknow.	75. Commr. Dy. Commr. Dy. Commr. I Ree-Pareli, of Para-Inaki, of Lucknow, Rae-Bareli. Bur-Banki, Lucknow.	From the Cantonment Charch to— GOSHAINGANJ 28,900 sq. yds. p-0. LONI-KUTRA 390 × 800 yds. HAIDARGARH INHAUNA 15,000 sq. yds. p-0.	11g	11£ 247 31‡ 412	A large village; supplies procurable; good water, for a batton from 2 wells on C-G, sate for which is in a grove of trees N-W. of village; country level, open and well cultivated; road mused, metalled and budged, practicable for all arms; cross the ry, at 3 and pass Bukus at 7½ m. A village; supplies on notice; good but limited water from a well in from C-G, which is on roadide about ½ m. W. of village; country wooded but well cultivated; road as before, but unmetabled; pass Goshainganj soon after starting, and Gangaganj at 7 m. See Roade 251. Country and road as bofore; cass Loni-Kutra on starting and cross the Loni-Kutra nullab, strongly bridged, numediately after. A large village; supplies procentable; plentiful good water from 2 wells near C-G, site for which is N. of read; country and road as above, latter sometimes impresselbe in the rains; pass Kharattia, at 2 m.	

Аста	DETTIES.	Names of slagra and size of	Distance.		
Military.	Ciril.	speaming grounds	Milles.	Total	Remarks.
cknow.	Saltanpar,	JAGDISPUR	10	51‡	See Route 273. Country fairly cultivated, with jungle here and there; read numerialled, but fit for all artns; nullah strongly bridged; pass Kammuli at 6g m. The Fyzabad-Rac-Darell read consecs at Jagdispur.
Ondh District, Lucknow.	of Sulta	PEMSAHEFURA . 400 × 500 jds.	10}	617	A small rillage; supplies must be collected; pleutiful good water from 2 wells near C-G, which is 8. of road and close to village; country cultivated; road as before; mullabs bridged; pass Naudarpur at 4 it.
dh Dist	Commissioner of Sultanpur.	DAUDPUR 400 × 300 jds. p=0.	B	693	A village; supplies procumble; plentiful good water from 2 wells S. of C.G., which is N. of road; country, nullabs and road as above; pass Mussfirkhana (p-c), soon after starting.
ರ	Commi	PIAGIPUR 400 × 500 fds.	19	621	A village about 2 m. N-W. of Sultanpur; supplies abundant; plentiful good water from 2 wells on C-G, which is S. of road; country as above; road metalled.
0.0	Deputy	DHADIYA		921	A village; supplies procurable; plentiful good water from a well W. of C-G., small site for which is on both sides of road and near rillage; country caltivated, but much intersected by ravines; road unmetalled, but bridged and fit for all arms; pars Sultanpur at 2 m.
(CHANDA	10	1023	A village; supplies must be collected; plentiful good water from a well N.E. of C.G., which is S. of read and near village; country and read as above.
G. O. G. Allalabal Dis- trict, Allahabal,	Collector of Inunpur, Janupur,	SINGRAMAU 47,100 sq. yds. p-o.	101	112}	A village; supplies on notice; plentiful good water from a well on, and (for animals), from a well and tank close to C-G., which is near readeled \(\frac{1}{2} \) m. W. of village, liable to be fleeded in tains; country flat and jungly, with partial collivation; road raised and bridged; cross a nullah during first hilf of stage, in the rains by boat, carrying about 30 men.
net, A	ollector	RANNU	13	126]	A small village; supplies must be collected; plentiful good water from a well on C.G., which is ? m. S.P. of village, near toulside; country level, open and well cultivated; road raised and bridged, but only partly metalled.
9	ا د	JAUNPUR	14	1401	See Route 32. Country as above; road metalled, raised and bridged.
		Total marches, 13 = 1401 m.			

Route No. 418. FROM LUCKNOW TO MAINPURI.

MALITIADAD, SANDIDA, MALIANWAN AND MENDHIGHAT.

	4. .	114 #15.	,		ILA, MAGLANWAN AND MENDHIGHAY.
ATTE		Names (Criages and size of anyamping ground).	D:::	196).	Ermster.
Milliary,	Citil	er seramptop process.	Miller,	Tetal.	
ent G.O.C. Ondh District, Enck	Collector of Collin of Market Backet Lection, Make Market Lection, Maket Market Locknow, Maket Market Locknow,	ANDHA-RI-CHOEI MALHABAD . RAUIMABAD . SANDILA . GHAUEGANJ . MALLANWAN . MENDHIGHAT . 60,000 aq. yda . GARAI MIRAN . GURBAHAIGANJ . CHHIBRAMAU . DEWAR MAINPURI Total marches, 12 = 1341 m.	9 6 8 9 16 10 10 6 16 ₄ 15 18 ₃ 14 ₄	0 18 20 35 60 60 70 76 911 1001 120 1341	See Route 142. See Route 148: Country well worded and fairly collivated; read, 23 ft. wide, unmetalled, but raised and bridged, difficult for wheeled traffic in raises, cross the Sai (fordable in dry searon) seen after starting; bridge low and dangerous in the raise. C-G. near left bank of the Ganger, rile good, but covered with water in the raises supplies precumble; good water from a well and the river; country and road as above; pass Kalianpur at 2 m. Country well cultivated; road unmetalled, but bridged and practicable for all aims; cross the Ganger en starting, by fury (0 keats, carrying from See Route 200. See Route 16.

Route No. 418(a).

FROM LUCKNOW TO MAINPURI.

Atm	10111115.	Names of stages and size	Distr	res.	_
Military	CITI	of encamping grounds.	Miles	Total,	Benares.
	Dy. Commr. of Lucknow.	FATEHGANJ . 110 × 65 yds.	10	10	A small village; supplies procur-sile; good water, for a batta, from a well, and (for animals) from a large tank near O-O, site for which is to a intege grows ym. N-D of village; country open, level and cultivated; road metalled for the first 5 m. ool), but practicalls for all arms; cross the O and R. Hy at Alamongar r-s. at 6, and s canal (strongly bridged) at 8 m.
	of Unac,	h-o. 18'850 ad- Aga. h-o.		191	A small town, supplies programle; good water, for a batta, from 2 wells 150 yds. N-W. of C-G, which is a a mange grore S. of road, about 4 m. E. of the Sai R, where animals can be watered; country as above; road numetalled but raised and stongly bridged; pres Niranganj at about 7 m.
know.	Deputy Commissioner of Unac. Unac.	MIANGANJ	13	321	See Roate 154. Country cultivated and wooded; rend as above; cross the Sai soon after starting, pass a good mad, which runs S to Ajgain r.s., distant about 11 m., imme- diately afterwards, and Akburpur at 8; m.
triet, Luc	puty Com	TAKIA . 225 × 120 yds	0}	4.2	A small village; supplies on notice; good water, for a buttn, from 2 wells near C-G, site for which is about 20% yds. W. of sarai; country low and unoultivated; road faitly good and practicable for all arms; pass Asiwan (p-o.) at 2 and Bari Thana at 6 m.
G. O.C. Oudh District, Lucknow.	å (BANGARMAU .	83	50?	See Route 149. Country open and partially cultivated; rood unmetalled and unraised, but bridged; erose a nullah (always fordable) soon after starting, bridge unfit for artillery, and pass Mustafabrd at 44 m.
G. 0.0	Callector of Cawnpore, Cawnpore.	NANAWAU	8	58‡	A small village on right bank of the Ganges; supplies precurable; abundant good water from 2 wells on the are that might be used for G-G, which is on oultivated land 3 in. B of village; country and roud as above, latter difficult for wheeled trains in rains; cross the Ganges at end of stage, by ferry of 20 large boats.
	380	ARAUL	10	68]	Country well cultivated; road, until it reaches the Grand Truck Road at Dilhour at 31 m., as above; cross the Isan stream at about 3 m., by ferry of 1 large boot.
	انقا	SARAI MIRAN .	93	78 1	bott.
	San Paris	GURSAHAIGANJ .	15}	983	See Route 266.
	Collector of Furrockabad, Fatehgarh.	CHHIBRAMAU .	15	108}	
i i i i i i i i i i i i i i i i i i i		BEWAR	133	1221	/
O. C. Meernt District, Meernt.	Collector of Nam- purt, Ma'npuri.	MAINPURI	141	136	Sco Ronto 16.
rg.	8 5	Fotal marches, 12 = 136½ m.			

Route No. 419. FROM LUCKNOW TO PARTABGARH. FIG JAGDISPUR AND AMETHI.

AUTHORITIES. Vames of stages and size of encamping grounds. REMIEES Miles Total. Military CIVIL 111 GOSHAINGANJ 115 G. O. C. Oudh District, Lucknow. LONI-KUTRA 131 211 Lommr. of Bara-Banki Bara-Bunki. HAIDARGARH 61 811 For other remarks, see Posts 251. Sea Ronto 417. INHAUNA 10} 111 JAGDISPUR 10 511 For other remarks, see Boute 271.

Auto	ORTITLE.	Names of stages and size of	Dir	TROS.	
Military.	Citil	eneamping grounds.	Miles.	Total	Remare.
cknow.	Dy. Commr. of Rac-Barell, Ras-Barell.	JAIS	14	65‡	See Route 278.
Same Same		761 841	A large grain and eattle mart; supplies procurable; plentiful good water from 2 wells on G-G, which is W. of Ganriganj, and N. of road; country cultivated; road partly metalled, fit for heavy wheeled traffic; nullahe strongly bridged. A town; supplies procurable; plentiful good water from 2 well on C-G, site for which is E. of town, and opposite r-a.; country as above; road unmetalled, but practicable for heavy wheeled traffic. A road branches off N-E. from Amethi to Bultanper, distant about 20 m.		
	Dy. Commr. of Partabgath, Partabgarh.	OHAURA 700 × 400 yds. PARTABGARH Total moreles, 10 = 1081 m.	132 81	106	A halting place; supplies procumble; plentiful good water from 2 wells near C-G, which is W. of read, and close to village; country flat and fairly well cultivated; road unmetalled, but raised, bridged and in good order. See Route 31. Country as above; road as before, but metalled after first 1\frac{1}{2} m.; cross the Soi near end of stage.

Route No. 420. FROM LUCKNOW TO RAE-BARELL.

Аста	0217135.		D187	ANCE,	
Military.	Civil.	Names of stages and size of encamping grounds,	Miles.	Total.	Вриле.
Ondh District, Lucknow.	Dy. Commr. of Lucknow, Lucknow.	MOHANLALGANJ. 151,010 *q. 7ds. p-c. 7*s.	10}	10}	A large town; supplies procurable; good water, for a batta, from a well on C-G, which is E, of read, and near town; country level, open and fairly cultivated; read metalled, bridged and suitable for all arms; pass Kalli at 6 m.
h District,		HASANGANJ 400 × 400 yds. p·o. HARCHANDPUR	14)	25	A village; supplies procurable; plentiful good water from a well on, and (for animals) from a small tank close to, C-G., which is W. of read and near village; country and road as above.
ö	nur. of Ras- Ras-Bareli.	400 × 400 yds. p-0. r-s.	111	364	A village; supplies procurable; plentiful good water from a well on C-G., which is N-W. of read and near village; country and read as above; cross the ry. line at 1 and pass Buchtraon r-s., where the Haidargarh-Fatehpur read is crossed, at 2 m.
9. 0.	Dr. Commr. Barell, Ras-	RAE-BARELI Total marches, 4 = 471 m.	101	47}	See Ronte 36. Country and road as above ; pass Katwara at 3 m.

Route No. 421. FROM LUCKNOW TO SITAPUR.

AUTEG	RIŢIZO,	Names of stages and size of	DISTANCE.		
Military.	Civil	decamping grounds.	Miles.	Total.	- Bruste.
G. O. C. Oudh District, Lucknow.	Dy. Commr. of Sitapur, Lucknow, Silapur.	From the Cantonment Church to— BARSHI-KA-TALAC 190,980 eq. yds. JAIPARPUR 410 × 400 yds. BAHADURPUR 390 × 560 yds. JALALFUR 400 × 320 yds. SITAPUR Total warches, 6 = 56% m.	12½ 12 10 11 11	12½ 24½ 34½ 45½ 56½	which is E. of and close to village; country and road as above; pass Remaipur at 6 and cross the Gun Nadi at 9 m.

Route No. 422.

FROM LUCKNOW TO SULTANPUR.

via HAIDARGARH AND JAGDISPUL

DETET##.	Names of slaves and alza	Dtera	NOR.	
Citil	of sneamping grounds,	Viles.	Total.	Eshibus.
Dy, Commr. of Lucknow, Lucknow.	GOSHAINGANJ .	114	111	
mar. of Backi, Buki,	LONI-KUTRA .	18}	37 <u>f</u>	
Dy. Co Bara- Bara-	HAIDARGARH .	6}	811	For other remarks, see U22t)
Dy. Comur. of Rae-Bareli, Rac-Barell.	INHAUNA	101	413	See Route 417.
1	JAGDISPUR	10	81 1	For other remarks, see Honts 17
Dy. commr. of Saltanpur, Saltanpur,	PEMSAHEPURA . DAUDPUR . PIAGIPUR . SULTANPUR . Total marches, 8 =	10} 8 18 2	614 694 824 844	For other remarks, see Boate 21.
	Dy. Commr. Dy. Commr. of Dy. Commr. of Rae-Bareli, Bara-Banki, of Incknow, Roce Bareli, Itan-Bunki, Lucknow, F	Civil. Names of starge and size of societies for the country of the country of societies for the country of th	Corul. Names of slarers and size of securples grounds. Values. Goshain Day Comm. Goshain Comm. Goshain Comm. Goshain Comm. Loughout Jo Comm.	Court. Name of starrs and size of security of security Vales. Total.

Route No. 423.

FROM LUCKNOW TO TULSIPUR.

		vid	NAWAI	BGANJ,	BAHRAMGHAT AND BALRAMPUR.
ATTE	BIHTE.	Names of stages and also	Diera	13.03	
Military.	Civil.	of encamping Frounds	МПея	Total.	Benades.
	Dy. Commr. of Lucknow, Lucknow.	CHINEAT . ,	93	9}	
- 1	٠ <u>٠</u>	NAWABGANJ (BARA-BANKI)	10	19}	\
	Dy. Comur. of Bara-Banki, Bara-Banki.	KINHAULI	113	81	See Routo 411.
Know.	THE RE	BAHRAMGHAT .	9.3	40)
Luck	1	CHITAUNI	81	40	See Route 415.
Ţ.	ا في	COLONELGANJ .	7	56	For other remarks, see Bouts 269.
, Oudh District, Lucknow.	Deputy Commissioner of Gondah, Gondah.	KATRA	8	61	A rillago; supplies abundant; good water, for a batta, from 2 wolls on, and others in the villago; in from, C.G., small site for which is 3. of road; country level, open and well cultivated; road, raised and bridged (oxcept over 2 noulabs which are generally fordable), but numerialled and liable to floods, only practicable for artillery during the dry weather; press Faharaput at & m.
C	of Gor	CHITAUNI .	9	78	See Route 288. Country and road as above; cross the Tehri Nadi at 81, by temporary bridge in dry reason, by small ferry in the rains, and the ry. line at 7 m.
9	noner	MAHARAJGANJ .	11	84	dry reason, by small ferry in the rains, and the ry. line at 7 m. See Route 201. Country and read as in last stage.
	i	BALRAMPUR .	9	08	For other remarks, see Route 201.
	8	MIRZAPUR	71	100}	See Route 72.
	Deputy	TULSIPUR	10-}	111	,
- 1	1	Total marches, 12 =			'

Route No. 424.

FROM LUDHIANA TO FEROZEPORE,

eid JAGRAON.

Acres	PASTERY.	Kames of stares and slad	Dist	Bel,	
Miller.	Cira.	of extamples grounds.	Miles,	Total.	Remars,
-	inr. of ans, ans.	DAKHA	113	11}	A village; supplies on notice; good water ploutiful; O.G. near roadside, about 15 m. S.W. of village; country level, open and partially cultivated; road metalled and bridged; pars Sannia tat 5 m.
Mer.	Dy. Commr. Ludhiana, Ludhiana.	JAGRAON 311,410 sq. yds. p-o. t-s.	13	24}	A town; supplies procurable; plentiful good water from 2 wells on C-G, which is near roadside 1\frac{1}{2} m. N. of town; country and read as above; rass Shekhopura at 5 m.
Meou	1	MAHNA 330,230 sq. yd. b.	113	ลง	A village; supplies procurable; water, somewhat brackish, from 2 wells on, and one near, Cg., which is about 1 m. N.E. of village; country and road as above; pass Matmani at 0; m.
D. O. C. Lollore District, Megra Mex.	of Ferdzepote,	DAGRU b. b. yds.	15	50	A village; supplies procurable, but grass scarce; water, brackish, but plentiful, from a well in sami, and 3 others in b. compound and on C.G., which is on readside about 1 m. N.E. of village; country and read as before; pass near Mogra at 7 m.
O. Lalion	rioner o	GHALL 790 x 400 yds.	143	61)	A village; supplies procurable, but grass scarce; water, brackish but piontiful, from a well on C-G., which is about 1½ m. N-E. of village; country and road as abore; pars Daraper at 5 m.
O. O. C. Lollore Deputy Commissioner of Fetrorepore.	FEROZEFORE Total marches, 0 =		77}	See Route 37. Country rather barren; road as abore; pass by the field of Ferorshah (famous for the battle fought between he British and the fikhes on the Blat and 23nd December 1815), at about 2 and Malwal at 9 m.	
. }	ĕ	77} m.			

Route No. 425. FROM LUDHIANA TO HISSAR.

634 MALER-KOTLA, SANGRUR AND BARWALA.

Arm	2111111.		but	1971.	_
Hiliay		Sames of stages and the of coremains stateds.	Blier.	Tctel.	Firesti.
G. O. C. Jakors Dlurler, Mersu Meer.	Dr. Commr. of Lodhian, Ladhian	DERLON	12	12	S e Boute 263.
C~	6 1	MALEB-KOTLA .	15	27)
	Chief Secretary to Punjab Concement.	DHULA	191	20;	A wealt village in Estala; amplies and folder on notice; abundant good water from wells in steining of village; extensive allo for encampment may be had on motice; country slightly unduisting, with partial cultivation; road metalled and bridges, suitable for all arms; pass Battaul at 3 and Babbaupur of 83 m. Dharf re, is 1 m. W. of Bulla.
ž	Chief Punjab	SANGRUR 217,150 sp. yds. p-0.		191	A town in Jilind state; supplies and fodder procurable; plentiful good water from 3 wells, and (for animals) from a tank near C.G., which is on parado ground close to cautionment buildings and N.E. of town; country and road as above; pass Bableggoo, where the Karnal-Proceptor road is crossed, at 5 m.
ા. છે. ઉ. સાકોદની મિલ્લાંલ, પ્રનાનામ	Pr. Commt. of Karnil, Koreal.	KHARIAL	111	co;	A small village; no emphile;; good water from wells in the fields, which may be utilised for meanipment; country generally level and editivated; road, 20 ft. white, smartailled, in but state of tryair, but prescribe for all arms; cross the Choya (fordable, except after heavy rain) at 7, and pass Haganwal at 0 m.
Sirbin	to Panjab Government	JALLORE	121	721 82	Country open, undulating and sandy, with sparse cultivation; road unmetalled, but very fair; pass Chahir at 64 m.
	1. E	DHAMLAN .	71	893	
2	Chirt	DANAUDA	123	102	<u> </u>
		BARWALA	14	110	See Houte 256.
	Dr. Countr.	нівзак	174	1082	Far other remarks, see Posts 101.
		Total marches, 11 = 1331 m.			

Route No. 426.

FROM LUDHTANA TO HOSHIARPUR.

eis the grand trunk road and mantiana.

Аутно	PRITIES	Names of stances and sizo	Drestuca		Пунджи
Military,	Civil	Names of stages and sixt of encamping grounds	ИПез	Total	
G. O. C. Lahore District, Meen Meen Alter.	Dy. Comur. Dy Comur. of Julindur, Hoshiarpur, of Julindur, Hoshiarpur. Julindur,	PHILLOUR PHAGWARA . MAHTIANA . 174,860 sq yds	13 111	9 3 22 3 3 3 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4	A rillage; supplies procurable; abundant good water from wells on and near C-G, which is clove to road and village; country level, open and well cultivated; road unusualled but good; cross the Beyn (always passable) at 6½, by a low easseway, and pass Simbir at 10½ m See Routo 60. Country and road as before, but latter heavy in places.

Route No. 427. FROM LUDHIANA TO MEEAN MEER.

viá JAGRAON AND HARIKI.

Avra	ORITIDA.	Names of stages and size of	Dier.	THOR	RPMARES .
Military	Citil	encompleg grounds	Miles	Total	
	Dy. Commr. of Ludhisms, Ludhisms.	DAKHA	111	111	See Ronio 424
	P. P. Z.	JAGRAON	18	24}	} }
ş	rof 36.	BARIKUERI .	10	84]	A large village, supplies on notice; plentiful good water from wells; site for C.G near village, country burren, except where there are wells; read metalled and bridged nearly all the way.
ecan Me	Dissioner	DHARMKOT .	9	13}	See Route 379 Country level and cultivated at first, but sandy and undulating near Dharmkot; read numetalled, but fair; pass Bhindar at 45 m
G. O. C. Ladore District, Mean Mear	Deputy Commissioner of Ferozepore, Ferozepore.	FATTEHGARH .	113	55	A town, supplies on notice; plentiful good water from wells; site for C-G. near town, country open and generally enlitrated, read near Diserrator rough and bid, afterwards good, but unmetalled, running some distince along old bed of the Satley, canals bridged; puss Khila at 24 and Khamman at 9 m.
Lahore D	PA	MAKHU	Ð	61	Country level, open and generally well cultivated; road good, but unmetalled; canals bridged; pass but at 2; m.
9	1	HARIKI	51	691	
6	5	BHAGUPURA .	93	78}	S P 4 804
	stion	KALA	91	873	See Route 384
İ	3 m	KHALRA	7	073	
,	opportunity C	BARKI	81	1031	}
	Deputy Commissioner of Lahore, Lahore.	MEDAN MEER .	9	1121	For off er remarks, see Roule 20°
,		Total marches, 12 = 112½ m.			

Route No. 428. FROM LUDHIANA TO ROHTAK. 514 MALER-KOTLA, NABHA AND JHIND

TT.				
AUTHORITIES	Names of stores and him of	Distance		li minke
Military Civil	h amas of stages and size of encamping grounds	Miller	Total	
G. O. C. Labore District, Mean Mear. Dy. Commi of Ladhian, Indhian	DEHLON	12	12	See Routo 989 .

Апта	031777.	Names of stages and size	Dist	incr.	
Military.	Civil	encamping grounds.	Miles.	Total.	Humings,
		MALER-KOTLA .	15	27	
- 1	남	AMARGARII	10	87	See Route SS3.
,	BE	NABHA	11	48	
	900	SAMANA	16	61	
G. O. C. Sirdiad District, Umballa.	Obiof Secretary to Punjab Goromment.	KARAMGARH .	15	79	A small village in Patiala state; supplies on notice; plentiful good water from wolls in vicinity of village, in fields near which is site for C-G.; country open, level and partially collivated; road numetalled, bad in parts and unsuitable for artillery; pass Nauhera at 9 m.
nd Distric	Secretary	PIPALTA	12	91	A village in Patiala state; supplies on notice; plentiful good water from wells in vicinity of village, in fields near which is site for U-G.; country and read as in last stage; cross the Ghaggar R. in the first half of the march, by ferry (one boot carrying 40 men).
Sirhi	Obief	NARWANA		103	Country as in last stago; road 15 to 25 ft. wide, fair in dry wenther; pass Balarkia at 73 m.
9	1 1	DARAODA	18	115	See Route 256(n).
Ð		JHIND	- 11	126) .
Į,	(JULANA	141	1403	
rot	r. of htak.	oiuri	11	1512	See Route 260.
O. C. Merut District, Mearut.	Dy. Commr. of Rohfak, Rohfak.	ROHTAK	114	1631	Far other remains, see Route 171.
o'	n _€ (Total marches, 13 = 163½ m.			

ROUTE NO. 429. FROM LUDITIANA TO SIMLA. 64 MORINDA, KALKA AND THE NEW ROAD.

					EABLY MAD THE HOW MONEY
ATTE	יתוחני.	Names of stares and star of	Dista	rcs.	
MEltary.	CIAIT'	earampler group te.	31004	Total.	RJMARTE.
G. O. C. Strdied District, Umballs. Meer.	Depoly Com- mission: of Droty Commission: of Unballs, Dr. Comm. of Sinch, Simls. Unballs. Ladhians, Indhians.	KAHARA SAMRALA 555 × 390 •q. yds. p-0. KHAMANO 111,000 •q. yds. p-0. MORINDA 100,000 •q. yds. p-0. b. KHARAR KHARAR KHARAR KHARAR KHARAR CHANDIGARH KALKA DHARMFUR SOLAN KHAIRI GHAT SIMLA Total marchos, 12 =	101 101 101 9t 81 8 6 74 101 121 133	21 1	Note.—This route or No. 422(s) is preferable to Rente 22(h), as the roads of the two former coules are better as well as the water and supplies. A small villages supplies must be collected; abundant good water from 2 wells new Gold, small site for which is No of road and opposite police b; country level, open and cultivated; road not include and in good order; pass Jamaipur et 3, Ramagarh at 3, and Jandalahi at 9 m. A small village near the actillery practice ground; supplies must be collected; and road a good water from wells in the neighbourhood of C-G, which is No froad; country and road as in last stage; pass Hiran at 13, Latundann at 4, the Sirhind canal and Nilon village at 0, and Ludurun at 9 m. Small town in Laticla; supplies on notice; abundant good water from 2 wells on C-G, level site for which is close to road and town; country level, open and cultivated; rend 2) H. wide, unmetalled, but passable for all arms; pass Dyalpars at 2, Hayblum at 4 and Mundair at 75 m. A small town of 1-007 inhabitant; supplies on notice; abundant good water from 2 wells on C-G, good level site for which is 3 m. N. of road and town; country and road as low; the latter is sometimes very heavy after rain and impassable for wholed trailing 2 nullahs (anbridged) are crossed which are unfordable after very heavy train. See Honto 331.
		183; m.		1	

Route No. 429(a).

FROM LUDHIANA TO SIMLA.

vid	MORIN	IDA,	RUPAR	AND	BADI.

AUTRO	antis.	Names of stages and size	Drera	Box.	
Military.	CITE	Names of stages and size of encamping prounds	Miles	Total.	Пимане
\$	5 J	KAHARA .	103	101	
G. O. G. Lahors District, Meen Meer.	Dy. Commr. Ludbians, Ludbians.	SAMRALA .	11	21;	See Route 429.
- 1	14 (KHAMANO .	10}	31,	
₫ (Dy. Commr. Umballa, Umballa,	MORINDA	ρ,	617	')
G. O. C. Sirbind District, Umballa.	(BBS)	KURALI	6}	479) Country level, open and well cultivated; read numetalled and sandy, but good.
gr L	å (RUPAR	9}	56₿	S are pointe 331.
到	. (JUGATKHANA .	88	651	
답	lone.	BADI	11	76 <u>1</u>	
콢	Deputy Commissioner of Simls, Simla.	KHADI	114.	87:	C . T. 4. 502(c)
5	24	KAKARHATTI .	8	95₫	See Route 331(a).
6	tring So	SAIRI	101	106	
- 1	Ã	SIMLA Church .	104	110g	k or other remarks, see Routs 331
		Total marches, $12 = 116\frac{1}{8}$ m			

Route No. 429(b). FROM LUDHIANA TO SIMLA.

vid MACHIWARA, RUPAR AND BADI.

Avin	OFITIES	Names of stayes and size	Dist	LNOS.	_
Military.	Civil.	Names of stages and size of encamping grounds.	Miles	Total	Eruzzi.
shore eean	2 mg	КАНАВА .	103	103	Bec Route 429.
G. O. C. Lehore District, Mean Mear.	Dy. Commr. o Ludbiana, Ludbiana,	MACHIWARA p-0.	120	224	A moderate-sized town; supplies plentiful; good water abundant; site for C-G, on a analy tract E, of town; country sand; road heavy and had; pass Upal at 6½ m.
	Dy Commr. of Umballa, Umballa.	CHAMKOR . 600 × 570 yds. p-o. b.	181	861	A large rulage; supplies on notice; plentiful good water from 2 wells on, and (for samula) from the Eirhind canal race GG, set for which is on waste land 700 yds. E. of rillage, country open and sandy; rosd, 21 ft. wide, unmetalled, very heavy in parts, but bridged and passable for all arms; pars Patipur at 21 and Bholopur at 7 m.
Srrbind District, Umball3.	Dy G	RUPAR	9	45}	See Houte 331. Country and roud as above; pass Khyrabad at 7 m.
類人	1	JAGATKHANA .	83	69)	,
jing.	Strale,	BADI	11	613	
S. I		KHADI	111	703	G. Taula 1916
G. O. C.	Commr. of Simla.	KAKARHATTI .	8	843	See Route 391(a).
6	8	SAIRI	101	915	
į,	À	SIMLA Church .	101	1013	For other remarks, ees Boute 331.
		Total marches, 10 = 104 m.			

Route No. 430.

FROM LUDHIANA TO SIRSA.

vid MALER-KOTLA AND KALAYKAY,

Avrec	AUTROXITIES		Names of stages and size of		1803	_
Military.	Civn	encamping grounds.		, MEes,	Total.	Bridske,
G. O. C. Labore District, Mecan Meer.	Dy. Commr. of Ludhiana, Ludhiana	DEHLON		12	12	See Route 383.

Artno	BIT13 F.	Names of stages and size of	Dist	XCY,	
Military.	CIVIL.	encembled Loungs	Miles.	Total.	Remarks,
	1	MALER-KOTLA .	15	27	See Route 853.
	qe	KUMARWAL .		41	A small village; supplies and folder procurable; abundant good water from 7 wells in vicinity of village, close to which, and to a tank, is site for C-G,; country sandy, but fairly cultivated; read, a country cart-track, from 6 to 12 ft. wide; pass Burj at 4, Hathan at 6 and Mulowal at 14 un.
balla.	to Punj ent.	KALAYKAY	10;	513	
trict, Uml	Secretary to Punjab Government.	KAMBALA	131	671	A small villago in Patiala; supplies and fodder on notice; plentiful good water from a well and canal close to village, near which is atte for C-G; country sandy; road unmetalled, but fair and possible for all arms; pass Aspal at 2; and Utla at 11; m. Bhikhi (p-o.) is about 6 m. from Kambula.
bind Di	Caler (RAIPUR	14	812	A village in Patiala; supplies and folder on notice; good water from wells and the canal next village, round which is extensive silo for C-G.; country and road as above; pass Mossa Kalan at 4 and Makha at 10 m.
6, O. C. Sithind District, Umballa.	ile- ar,	694,500 sq. yds.	13	513	A rillage; supplies on notice; good water, for a battn, from a well and tank 360 yds. from C-G., which is 130 yds. N. of village, and closs to read; country sandy and partially cultivated; read as above; pass Nagla at 5 and Nouthin at 7 m.
	Deputy Commissions of Histor, Histor.	SIRSA	18	1121	Country sandy, but open and cultivated; read as above, but impassable for all arms after heavy rain; cross the Ghacrar during latter half of stage, by ford, except
	Depu	Total marches, 8 = 1123 m.			after rain, when there is a ferry-beat carrying 30 men.

Route No. 431. FROM MAHOBA TO CHANDLA.

Avred	BITTES.	Names of stages and size of	Dies	ANOR.	Beware.
Military	Ciril	encamping grounds	Miles. Total.		A STATE OF THE STA
District,	Bandelkhand, g.	LAURI	151	161	A large village in Chhalarpur state; supplies on notice; plentiful good water from a well near C-G., extensive site for which is near read, 200 vd. N. of village; country undustring; road metalled and bridged; pay Juraha at 87 and cross the Kel stream (impassable when in flood) at 104 m.
. G. Bu dolkhand District, Agra.	Agent in Nowgen	CHANDLA	12}	25	A large village in Charkhari territory; supplies on notice; plential good water from a well E. of C.G., ample site for which is near road. In. S. of thage; country as above; road, a cart track, foir in dry weather; pass Monari at 4 m. Anagarh (p.o.) is about 15 m.S.L. of Chandle, but the rotte would be extraordy difficult at any time, as the road is bad, and the Ken R., crossed about ball, way, is impracticable during ralny season.
9.0	Political	Total marches, 2 = 28 m.			

Route No. 432.

FROM MAINPURI TO BATESAR.

eid SHIROHABAD.

Atra	IORITIAS.		Distance.		,	
Military.	CHIL.	Names of stages and size of encamping grounds.	Milos	Total,	Пямаке.	
G. O. C. Bun- G. O. C. Merut delkhand District, District, Agru. Meent.	Collector of Mainpur, Agra, Agra. Minpur,	BIRGHAI AROUN SHIKOHABAD . BATESAR Total marches, 4 = 444 m.	12; 10; 10 11	12 <u>1</u> 23 <u>1</u> 33 <u>1</u> 41}	See Route 16. For other remarks, see Boule 15. See Route 10. Country flat; road unmetalled, but raised and partially bridged, though unsuitable for guns owing to heavy sand and numerous deep, dry nullahs with steep banks met with, which are not bridged; order the Junua at D m., by ferry, but while the fair is being held there is a bridge-of-beats.	

Route No. 433. FROM MAINPURI TO ETAWAII.

Avino	OBITIAS	Names of stages and size of	DISTANCE.		A STATE OF THE STA
Military	Cital	eurambing Regards	Mules,	Total.	Erwarks-
District,	Colir. of Munpuri, Manpuri.	RATBHANPUR . 71,000 sq. yds.	11	11	A village; supplies on notice; plentiful water from a water-ont, N. of which is C-G.; country level, open and well coltivated; road metalled and bridged; cross the Arrand at 6 m.
. C. Meerut District, Meerut.	Collr. of Et 1879, Etanali	HAONRA (LACHWAI) 380 × 880 yds.	11	23	A village; supplies on notice; good but rather scarce water from wells in vicinity of O.G., which is W. of read; country and road as above. See Route 15.
G. 0.		Total matches, 3 = 31 m.			Country and road as above; cross the Sengar and Sina en route.

Route No. 484. FROM MALDA TO DARJEELING,

AUTHO	BITLES	Names of stagus and size of		TRCE.	Reviews.	
Militury.	Civil.	encomping grounds	Riller	Total.	STEALEY.	ţ
G. O. C. Prosidency District, Fort William,	Collector of Malda, Malda,	BOLIA NAWAB- GANJ. 160,000 sq. yds. GAIOL 820,000 sq. yds.	6} 11}	6} 18	A village near laft bank of the Maha Nada'; supplies procumble; fair water from the madi, in fields N. of village and 300 yds. E. of which, is site for C.G.; country level and cultivated; road, 20 ft. wide, nametalled, but suitable for all arms. A village; supplies procurable; plentiful fair water from a well and 2 tanks N. of C.G., which is in fields, on both sides of read, immediately S. of village; country and road as above; cross a nullah at beginning of starg, by ford m dry season, by ferry (20 beats, from 50 to 500 rods, capacity) in the mins.	ţ

Avi	gorities.	Name of stages and size of	Dist.	LYCH.	
Military	Ciril	encamping grounds.	Miles.	Total.	Bentaure.
		KURPUR 175 × 125 yds.	14	82	A small village; supplies on notice; plentiful good water from a large mak, W. of road and near which is site for C-G.; country level, with rice cultivation;
		DURGAPUR	11	43	road as above, but nullahs impassable during rains, though dry in dry weather. See Route 210. Country and road as above; nullahs (fordable in dry weather) temporarily bridged,
	jpur.	KARNAJARA	10	53	but crossed, in the rains, by small ferries, 1 boat at each nullah. A small village; supplies on notice; wells must be dug for water; site for C-G.
	Jollector of Dingjour, Dingjour.	200 × 175 yds.			in paddy-fields S. of villago; country level, with jute and rice cultivation; road and nullahe as above; pass Baiganj (a large market with p-o.) at 6½ m. From Karnajara a road runs N-E. to Hemtabad (p-o.), distant 5 m.
8.	inajpu	SERAJGANJ 800 × 800 yds.	181	66}	A small village; supplies on notice; wells must be dug for water; C-G. E. of road and near village; country and road as above, but latter only a track as far as the Kulik which is crossed at 4 m., by ford in dry season, by ferry (1 bamboo
Wills	r of L	NEKMARD	12	78}	raft) in the rains; pass Bindel, on the Dinajpur-Purnea read, at 82 m. See Route 211(a).
ict, Fort	Collecte	LAHORI 500 x 100 rds.	121	801	Country and road as abore; nullahs strongly bridged. A small village; supplies procurable; good water from a well N. of, and others in vicinity of, C-C-, which is S. of market and on both sides of road; country
G. O. C. Presidency District, Fort William.		TARIYA	111	102	and road a above. A fair-sized village; supplies on notice; plentiful good water from a tank, near which and close to where the road joins that from Dinajpur, is C-G.; computy and road as before; cross a nullah at 64 m. fordable except after heavy rain.
residen	#### (TITALYAH	17	119	Country and road as below; reas a maintant of 3 m., fortuble except after newy rain. Country and road as above; pass Atwari, where a halt might be made, at 4 m., and cross the Nagar immediately afterwards, by temporary bridge (ansaitable
C. P	Dy. Commr. o Jalpaiguri, Jalpoiguri.	SANNASIKATA .	7	126	for artillery) or ford in dry weather, by ferry (1 raft) in the rains.
9	1 \	SILIGURI	81	134 t	
_ [5.5	KHAPRAIL	7	1411	}
	instor	BISARBATI	61	148	See Route 336.
	Deputy Commissioner of Darjeeling, Darjeeling,	KURSEONG . (RIFLE RANGE).	c	154	
İ	jeelin	SONADA	10	161	
1	1 5 5	DARJEELING .	10	174)
(\	Total marches, 17 =			

Route No. 435. FROM MALDA TO DINAJPUR.

Aurno	RITIES.	Names of stages and size of	DISTANCE.		Remarks.
Military.	Civa.	encamping grounds.	Miles.	Total	PARAELE.
ġ	Maido, a.	BOLIA NAWAB- GANJ.	61	61	See Ronto 434
William.	E 4	GAJOL	113	16	Coo Milito 10%
District, Fort	Collector of M Malda.	DEOTALAO	10	28	A small village; supplies very limited; abundant but inferior water from 3 tanks, one on roadside close to vil., "and the others in the vicinity; G.G. available on all sides of village to any ext."; country open and slightly undulating; road, 20 ft. wide, unmotalled, but he for all arms.
doney Dist	ipur,	TAMBULI	111	80 }	A village with police sta.; supplies on notice; good water from the Tangan R., near which is small site for G-G; country level and cultivated; read as above; cross the Boliya at 8 m. and the Tangan at end of stage, by ford in dry season, by forry (rafts) in the rains.
C. Presidonoy	Collector of Dina Dinajpur.	DUNGDUNGI .	18	52}	A village; supplies on notice; good but limited water from a well in the market place, on both sides of road near which is small site for G-G.; wells may be dug; country and road as above.
g.0.	Collec	DINAJPUR Total marches, 6 = 641 m.	12	641	See Route 108. Country light jungle with occasional cultivation; road as before; cross the Pernablant towards and of stage, by forry, 2 rafts.

Route No. 436. FROM MALDA TO PURNEA.

Avino	MITTES.	Names of stores and size of		Distance.		
Military	Ciril.	cuesmplag grounds.		Miles.	Total,	Remares.
फंड वे (44년 (NOWGURIA	•	11	11	See Route 116.
G. O. C. Presidency District,	Collector o	RATUA . p-0.		13	24	A village; supplies precurable; fair water from the Kalindri, near which, and in fields S. of village, is site for C-G.; country onlivated, but low and subject to inundation; road, 20 ft. wide, unacotalled, but fair when not flooded; erose the Kalindri on starting, by ford in dry season, by ferry (I beat, but others on notice) in the rains.

Avruo	RTTER.	Names of singer and size of encamping grounds	Dier	LYCS.	Remire.
Militury	Ciril		Miles.	Tot-l.	
·ii		DURGAPUR 18,000 sq yds. 25,000 sq. yds.	12	80	A village; supplies on notice; abundant good water from a streum, near which is site for G-G.; there is also space for encompment E. of village; country and road as above; cross the Kalindri or route, by ford in dry season, by ferry (1 large and 1 small bort) in the rains; no bridges and no oulverts.
Fort William.	Ритев	KANTAKOS . 10,000 sq. yds.	12	48	A village; supplies on notice; good water from the Ganges, near which and S.E. of village, is site for C-G;; country and road an above, but latter imparable during rains; cross the Kumla on starting by a small ferry.
District, Fo	лез, Риг	BAGMARA (NA- WABJANJ).	- 5	68	A small village; supplies on notice; good water from the Karikosi, on but of which, and S of factory, is small site for C-G.; country and road as above; nollabs fortable in thy season.
ney Dis	of Pumer,	KATIHAR (HUF- LA SAIFGANJ.) p-o. t-s r-s.	13	0 6	A large village; supplies plentiful; abundant good water from wells in r-s. com- pound, where there is a small site for C-G; good water is also obtained from a stream near maidan 1 m. W. of re; country, road and nullahs, as abore
C. Presidency	Collector of	RAUTARA 10,000 sq. yds. p-o. r-s.	<u>\$</u>	75	A rillage; supplies on notice; good water from a well in r-s, W. of which and \(\frac{1}{2}\), m. N. of a nullah, is site for C-G.; country and road as above; 2 nullahs are crossed on roade, one, by ford in dry weather, by ferry (1 small boat) in the rains, the other by an iron bridge.
G. O.	(PURNEA Total marches, 8 = 86 m.		88	See Route 118. Country and road as above, but latter metalled for last 2 m.; cross the Sowra near end of stage, by a strong bridge (guns should cross at intervals).

Route No. 437.

FROM MANIPUR TO TAMU, on the road to Auktaung (Burma).

Auru	OBIIIES.	Names of stages and size of	Dist	LTCT.	Demarks,
fillitary.	Civil	encemping grounds.	Miles	LetoT	
	or.	THOBAL	181	13}	A village on left bank of the Thobal B.; supplies on notice; good water from the river, near which is extensive site for C.G.; country open and highly cultivated a road a lovel braile-path; bridges practicable for cavalry; cross the Iril (fordable in dry wanther) at 67 m., by ferry.
long.	d Manip	PALEL	18}	27	A small village; supplies on notice; plentiful good water from a stream nert village, close to which is site for G-G.; country open and partially cultivated; road and bridges as above.
Assam Districk, Shillong.	Political Agont at Munipur.	TINGHAPAL .	13	40	A halting place; amplies on notice; water fair, but sometimes scarce, from sepring; jungle has to be cleared and lean-to-skelters made for encamping country hilly, forest, with cleared patches here and there for cultivation; read as before, but ascends, gradient 1 in 10, after the first 2½ m.; pass Aimole at 8 m.
С. Авчат І	Poli	LAKCHAO RIVER. (Right Bank)	14	£ 54	A halting place; supplies on notice; good water from the river, near which is sit for G-G.; country and bridges as before; road as in last stage, but undulating for 12 m., then descends steeply to the river; past Khongang at 8 m., and cross the Lakchao, at end of stage, by small ferry.
G. O. 6	Com., Upper	TANU p-o. t-s.	13	66	A village and military police outport; supplies on notice; pleatiful good water from a stroam, near which is site for G.G.; country, road and bridges as aborg gradients steep in places; cross the Lakchan, towards end of stage, by ferry. Prom Tanu to Auktaing the following stages are made:—
	Deptny C missoner, I Chinds in Di				Sungatpen 14 m. Sweja cump 9 , Auktaung
1	# ð	Total marches, 5 = 66 m.			Total . Sel m.

Route No. 438.

FROM MARDAN TO ABAZAI.

vid THE SWAT RIVER CANAL.

Autro	erre.	Names of stages and size of		uros.	Pawatre.				
Milhiery.	Cirll,	encembing ktonnes.	Milos,	Total,					
Force, Abbottalad.	nissioner of Peshawar.	NARRAI	111	113	A halting place; supplies must be collected; plentiful good water from the enal near which, and close to the canal b, is sate for G-G.; country open ampartially cultivated; road practicable for all arms throughout, but only metalle as for as Gujargaria (p.a.) at 3 m, thence it runs along the bank of the canal crossing it at 10 m, by a stone bridge; mullahe strongly bridged.				
• (Deputy Commiss Peshawar, Pes	ZIAM	81	201	A halting place; supplies must be collected; plontiful good water from the cunal site for encampment near enoul b.; country as abore; roud along S. bank a the cunal, unmetalled, but bridged and suitable for all arms; pars Mirabad a. 57 m.				
G.O.C. Perhawar, Perhawar	Per	ABAZAI p-o. Total marches, 9 = 30 m.	93	30	A village with fort on left bank of the Swat R., where there is a feary; supplies must be collected; wood and good water plantiful; suitable site for encountment between the fort and cauni; country and road as above, latter along the canal and through an avenue of tices. Abani is about 26 m. N. of Poshanar.				

Route No. 489. FROM MARDAN TO LANDKHOR, on the road to Swat.

ACTEGRISTES.			Distance.		<u> </u>
Milliary.	Civil.	Names of singes and size of encompling grounds.	Miles.	Total.	Rinaska.
G. O. C. Poujab Frontier Force, Abbottabad.	Deputy Commissionar of Peshawar, Penhawar.	JALALA 180,000 ag. ydz. LANDKHOR p-e.	6	111	A village; supplies on notice; plentiful good water from a well and a stream, on bank of latter, and 8. of village, is C-C.; country level and well cultivated; road metalled and bridged, predictable for all arms; pass Gujargarki (ro-0.4 \(\frac{1}{2}\) us and orces the Kalapani towards end of stage, by rope suspension bridge for foot passengers and led animals, by stone canseway, except in floods, for wheeled traffic A village, supplies predurable; plentiful good water from wells in vicinity of village, B. of which, and near a gravegard, is extensive site for C-C-C; country level and harren i road, 12 ft. wide, numetabled, but practicable for all arms; nullate only difficult when in flood, approaches ramped. On continuing on into Swat territory the following stages are made:— Landkhor to Kasims . 9 264 Mora Banda (at foot of pass) . 14 40;
		Total marches, 2 = 172 m.		}	Mora Kotal 10 50 Thano 9 59}

Route No. 440.

FROM MARDAN TO MALAKHAND PASS.

vid DARGAI.

AUTHOSITES.			Distance.		Brulses,
Milliary.	Ciril	Names of stages and size of encamping grounds.	Miles.	Total.	
G. O. C. Punjab Frontier Force, Abbottabad.	Dy. Commr. of Political Officer of Malakhund. Peshawar.	JALALA DARGAI p-o. MALAKHAND PASS Total marches, 3 = 332 m.	1113	11 <u>}</u> 26	A large village with an earthwork enclosure, situated at the foot of a low spur, between which and the main range the road up the pass runs; supplies procurable; ploutiful good water brought by tipes from a spring 3 m. distant, and also from wells; extensive site for C-O on readvide near the enclosure; country at first undalating and partially cultivated, afterwards hilly, broken and intersected by ravines; road as above; cross the Bagnaria atrems soon after starting, by ford, except when in flood, or by suspension bridge for pack animals, poss Shergarh at 5, Shalikot at 33, and cross the Shalkot nullah at 10 m. by a strong wooden bridge. A halling place; no supplies except grass and firewood; plentiful good water from pipes ied by springs 8-W. of C-O, site for which is on an open space near a few Gujer huts; country hilly and wild; road as above; at 12 m. commence the accent of the kotal by a graded cart-road and reach the creek, while is commanded by a fort i m. W. of the pass, at 74 m., thence there is a short easy descent to the camp. The road continues on, eld Khar, to Chakdarra, distant about 10 m.

Route No. 441. FROM MARDAN TO MIR KHAN.

AUTROSTIUS.		Names of stages and size of	DIKTANCE.		Resigns.
Millitary.	CIVIL.	encamping grounds.	Minez.	Total.	
G. O. C. Peshawar Diatrict, Peshawnt.	Deputy Commr. of Pealmann, Peaksune.	KATLANG 10,000 sq. yds p-0. MIR KHAN Total marches, 2 = 20 m.	6	20	A large village; supplies on notice; plentiful good water from a well in, and springs near, police stm., close to which is site for C-G.; country flat and cultivated; read unmetabled, level for first 7 m., then very rough through a narrow ravine, unsuitable for wheeled traffic; cross the Kalapani (generally fordable) soon after starting. From Kalana a country track leads N. to Ewat, cid Kahni and the Mora pass, and another N-W. to Landkhor. A small village; supplies on notice; water, in cold weather, from a tank \(\frac{1}{2} \) m. N. of village, in sammer from a spring in the bills 3 m. from village, on cultivated land near which in extensive site for C-G.; country and road as above; at 4 m. the road to Kahni, distant about 4 m., branches off.

Route No. 442.

FROM MARDAN TO SALIM KHAN, on the road to Chinglai.

Aute	ptyres.	Names of stages and size of encamping grounds.	Distrace.		Remares.
Military.	CIVIL		Milles.	Total.	
G. Puni ntier For bettabad	Depty, Commis- tioner of Peshawar, Peshawar,	ISMAILA	11 13	11 24	Sep Route 0. A village; supplies on notice; plentiful good water from wells in village, W. of and near which is extensive site for C-G.; country level and fairly cultivated; road neither metalled now bridged, but fair and practicable for all arms, though difficult for wheeled traffic towards cud of singe; nullahs subject to andden floods, but water subsides rapidly; pass Manustidar at about 7 m. From Salim Khan a road runs N-E. to Mangal Thana, 18 m, thereo to Manka, total 36 m. Chinglai, the chief place in Panjtar, is about 15 m. N. of Salim Khan.
Signal A	252				read neither motalled nor bridged, but fair and practices for all carries, though difficult for wheeled traffic towards out of stage; nullais subject to audien floods, but water subsides rapidly; pass Manuddan at about 7 m. From audien floods, but water subsides rapidly; pass Manuddan at about 7 m. From a water of the floor of t

Route No. 443.

FROM MARDAN TO SHERDARRA, on the border of Buner Territory.

AUTHORITIES.		Names of stoges and size of	DISTANCE.		
Military	COIL.	ducambink Stonuga	Miss. Total,		Beking.
	J.	ISWAILA	11	11 19	See Route 6 A village; suplies on notice; plentiful good water from wells in vienity of tile
Punjab Froutier	seloner ede ven	TABMAM		10	lago, near which is extensive sate for C-G; country level and well cultivated; road unnectabled and unbridged, but practicable for all arms, good as far as Nawa-Killa, 73 m., thouse narrow and rough, pass Aduna at 13, cross a nullah (fordable except when in flood) soon afterwards, and pass Shewa at 10 m.
ce, Abb	ty Commi	SHERDARRA .	- 5	21	A small tillage; no supplies; good water procurable, but limited; space for en- component near village; country barrier; road as in latter part of last stage, nullais and difficult; pass Airr Air at 2 m.
G. O. C. P	Deputy Feshs	Total marches, 3 = 21 m.			Norm -It would be preferable to halt at Mir Ali, where there is a better writer- enopply. Shouthern a, however, the neutret pume to Hance territory, analysis might be necessary to concentrate troops there, prior to eccessing the border, From Shordarra a read leads to Turnik, (send to be the largest village in Buner), distant about 25; m., cet Ambeyle, 5; m.

Route No. 444.

FROM MARDAN TO SURKHAWI, on the road to Malka.

MIG RUSTAM.

ALTHORITIES	Names of stages and size of	Distings		
Military Civil	encamping grounds	Miles	Total	BINTARS
G. O. C. Punjab Rcontor Porce, Abbottabad. Doput Commissioner of Pethanar, Pethanar.	CHARGULAI SURKHAWI . Total marobes, 2 = 25 m.	9	10 25	A village; supplies procurable; plentiful good water from wells in village, cloud to read, II. of which is ample site for C-G.; country level and somewhat barren; read, 36 ft wide, unmetalled, but passable for all arms; pres Bakshah at 94, where there is good C-G, and Kularpun at 15 m. A small village at entrance of the pass; supplies must be collected; good water procurable, but limited; waste land near village available for C-G.; country as above; read as before for first 8 m, it then narrows, but still practicable for all arms; pars Rustam (p-a) at 4 m, where there is a site for encompment, supplies and good water being obtainable. Maika is about 31 m, from Surkhawi and the roule to it would make the following stages.— Ambeyla Kuria Ruria 11 m. Ruria 12 m. Totat 31 m.

Route No. 445.

FROM MEEAN MEER TO EDWARDESABAD.

vid KANOKO, BAMNAGAR, MIANI AND KALABAGH.

	TO THE TOTAL MAINTINE AND RADADAUL.										
Aveno	RITINE	Names of stanes and size of	Dietarge		<u>.</u>						
Military	CıriL,	encamping grounds	Miler	Total	Reviers.						
, 발 : (i .	LAHORE	σ	C							
G. O. C. Labore Dutrict, Meen Meer.	Commr. Lahore,	SHAHDARA	21	8}							
25g (P. P. P.	MURIDKE	131	21	Sce Route 266.						
1	 s	KAMOKE	123	893							
ij.	rala,	KILA-DIDAR- SINGH	161	50	See Route 299. Country level, open and partially cultivated; road 50 ft. wide, metalled and						
8, O. C. Rival Piodi District, Rival Pladi.	Deputy Commusioner of Gujranwals, Gujranwals,	SAHARAN	0}	69}	suitable for all arrus; pars Kila-Mian-Singh (p-o) at 18 m. A small village; supplies on notice; good water from wells within 100 yds. of village, round which extensive such for C-G. could be arranged for on notice; concury and rou as above, but latter unmetalled. Alalgarh r-s. is about 6 m. N-W. of Sabruan.						
it is	ا مُ	RAMNAGAR	10	693	Country and road as above; cross the ry, about half-way.						
\ F	ing (RANMAL	5}	75							
륍	Dy. Commr. of Gujrat, Gujrat.	PHALIA	10	85							
Riva	400	KUTHIALA- SHEKHAN.	07	915	Sec Route 208.						
a. 0. c.	Dy. Commr. of Shubpur, Shabpur.	KATHALA MIANI	101	105							
ļ	Spa (MIANI	12	117	For other remarks, see Route 7 (a)						

Acri	TORITIES.	Names of starms and size of		ANOR.	
Military.	C1411.	Names of stages and size of encamping grounds.	Miles.	Total.	Bekangs.
. /	g	PIND-DADAN- KHAN.	73	124}) _
Rawal Pindi District, Rawal Pindl.	Deputy Commissioner of Jholum, Jholum,	CHOYA-SAIDAN- SHAH.	18 1	187‡	See Route 7(a),
춁	l ml	DALELPUR	9	146	∖ γ ·
indi	Ę	KALLAR-KAHAR	9	1657	
필요	å(BHIRPUR	9	1643	See Boute 298.
Ran	isai	TALAGANG	11	175	For other remarks, see Route 7.
G. O. C.	аще	SINGWALA	114	187	Ì
ő	140	TANMAN	. 8	195	J
/	Depu	SHAH MUHAMMAD. WALA.	13	207	For other remarks, see Route 293.
ĺ] . }	NIKI	10	217	
ž,	Banna,	MARI	17	234	
er Fe		KALABAGH	3	237	
G. O. C. Punjab Frontier Force, Abbottabnd,	Commissioner of Edwardesabad.	KAMARMASHANI	14}	251}	See Route 4.
P the	Profession	ISAKHEL	14	2654	
Abb	Kdw	DARRA TANG .	8	2731	
0	ıt.	LAKI	161	2807	
6.0	Deputy	NAURANG SARAI	15	3013	
1	1	EDWARDESABAD	16	8201)
		Total marches, 30 = 820; m.		[

Route No. 446. FROM MEEAN MEER TO FEROZEPORE.

vid KASUR AND GANDA SINGHWALA.

				I KASUI	R AND GANDA SINGHWALA.
AUTHO	ETTIES.	Names of starrs and size of	DISTANCE.		
Military.	Citil.	enramping grounds.	Millet.	Total,	Bemare.
*	of Lahore, Lahore.	KANA-KACHA 620 × 520 yds. p-o. b.	111	111	A village; supplies procurable; plentiful good, but brackish, water from wells near C-G., which is to right of read, near sarai; country partially cultirated; read metalled and bridged; leave the cantonments by the cavaler lines; pass Amar Sidhu at 4g (here road from Lahore joins in), and Gajja Matta at 9g m. Kann-Kaoha is 16g m. from the Bedami Bagh at Lahore.
O. Lahoro Districk, Meenn Mear.		LULIANI 470 × 290 yds, p-o. b.	87	19}	A village with a serai; supplies procurable; good water from a well on, and the canal near C-G., which is ou right of road; there are other wells in village; country and road as above; pass Jilki at 31, and cross the Bari Doab canal at 71 m.
District,	Deputy Commissioner	KASUR	9}	23	A large town with a sami; supplies procurable; plentiful good water in town and also from well on C-G,, which is about 1½ m, from town and close to police etn.; country mostly cultivated; road as above; pass Wadana at 3½ and Laknehh at 4 m.
C. Labore	Deputy C	GANDA SINGH- WALA.	62	85]	Country becomes low and cultivated on leaving Kasur; road as above; pass the road to Chunian at 2, ascend the steep bank of the old Beas at 12, pass Pangla at 12, and Man at 32 m.
g. 0.	Ferozepore.	FEROZEPORE .	103	461	Sec Routo 47.
	75 E	Total marches, 5 =			\'\

Route No. 447.

FROM MEEAN MEER TO GUJRAT.

viá SHEKHUPURA, HAFIZABAD AND RAMNAGAR.

Aurno	STTLEE,	Names of starrs and size of	Distance.		
Military.	CltfL	encomples grounds.	Miles.	Total.	Hemanks.
G. O. C. La- koro Dislator, Mecan Meer.	Dr. Commr. of Lahore, Lahore.	LAHORE MANDIALI 44,770 sq. 5ds. b.	10	6 16	See Route 286. A small village; supplies procurable; plentiful good water from a well on C-G, which is near sarai; country level, open and well cultivated; road metalled and bridged; roses the Ravi at 1 m., by bridge of boats, maintained throughout the year.

Atrao	RITIES	Names of stages and size of	Dist	Fot.	
Military	Cıril,	encamping grounds	Miles	Total	Пенавк.
1		SHEKHUPURA .	11	27	See Route 800. Country as above; road 50 ft. wide, unmetalled, but suitable for all arms.
Pindt	oner of	JANDIALA-SHER- KHAN. p-o.	8}	853	A village; supplies on notice; plentiful good water from wells within 100 yds. of village, near which extensive site for U-G. can be arranged for on notice; country and read as abore, latte to 6ft. vide.
Bawal Pindi District, Rawal Pindi.	Deputy Commissioner of Gujmanwals, Gujmanwala.	AJNIANWALA .	12	471	A village; supplies on notice; pluntiful good water from wells within 109 yds, of village, and from the Cheneb causi (Gugem branch); extensive site for C-G, can be arranged for on notice; country and roud as in last stage; pass Jinbran at 44 m.
喜	par	HAFIZABAD .	11	68	See Route 299.
꼍	គឺចំ	GAJARGOLA .	70	68}	Country and road as sexuely miles so to mind, pars ricesore at 1 mil
72	(RAMNAGAR .	11	791	Por other remarks, see Boulo 299.
Ham.	생물 /	JORALIAN	7	803	Seo Routo 301.
ರ	# 6-	KUNJAH	11	100}	
0	Dy. Commr. of Gujrat, Gujrat.	GUJRAT	8	108}	For other remarks, see Routs 200.
	Q.B. (Total marches, 11 = 108 m.		l	

Route No. 448. FROM MEEAN MEER TO GURDASPUR.

viá BATALA.

Апты	0317738),	Dist	TROR	
Military.	Civil	Names of slages and size of encamping grounds	Miles	Total	Bywiers.
Meen Meer.	Dy. Commr. of Lahore, Lahore.	AHWAN 10,910 sq yds.	111	111	A village; supplies procurable; plentiful good water from 2 wells close to C.G., atte for which is W. of road and 600 yds. E. of village; country level, open and cultivated; road, 50 ft. wide, unmetalled, rough, but bridged and passable for all arms; cross the causa at 57, and the Grand Trunk Roid at Shuhmar at 67 m.
trict, Mes	by Comme, I of Amiliar, Amritage,	CHAOGAON SAINSARA PANDRIR	12 11 1 81	29 1 841 421	See Route 48. Country and rord as above; pass Chak at 4 m. A village; supplies on notice; plontiful good water from wells in and near village, around which is site for C-G-; country and road as above; cross the canel at 44 and 65, and the Amritar-Sialkot road at 87 m. A village; supplies on notice; plentiful good water from wells in and near village, close to which is site for C-G-; country and road as above.
G. O. C. Laho	Dy, Comme of Gurdanpur, Gurdanpur.	BATALA BIDHIPUR	15 91 91	573 071 761	Country and road as above, but latter partially metalled; cross the canal at 65 and 9 m. See Route 49.

Route No. 449.

FROM MEEAN MEER TO HOSHIARPUR.

viá BATALA, BEYT FERRY AND TANDA.

Avrac	BETTER	at a second size of	Distance		
Military	Cirii	Names of stages and size of encamping grounds	МПея	Total.	Paraxe.
ž	Dy. Commr. of Lahore, Lahore.	AHWAN	113	111	NOTE.—This route is preferable to No. 419(a) as it is a better one in all respecta.
lore L	of Amittar,	CHAOGAON SAINSARA PANDHIR BATALA DHARIWAL	12 112 81 15 8	29 1 34 1 42 1 57 1 65 1	For other remarks, see Ronte 45. See Ronte 448. For other remarks, eee Rock 49. A village; supplies on notice; good water from wells and the causi; C.G. mas
6.0.6	Dy. Commr. of Gurdaspar, Garlaspar.	p-o.t-s. BEYT FERRY .	12	772	A village; supplies on notice; good water from wells and the ental; O.G. mus be arranged for; country lovel and cultivated; road metalled for first 1½ m only, but bradged and passable for all arms; cross the canal at 7 m. See Route 874. Country as above; read as in latter part of last stage; cross the canal at 5? and pass Harchawal at 7 m.

ATTE	0317134.		1010	AFCS.	
		Names of stages and site of ercamping grounds.			_
Military.	CIHI.	re transfer Research	Miles.	Total.	Remades.
,	ļ				
€ ធ ខ	1	TANDA	8	857	For other remarks, see Route 274,
Lahora Meran Er.	dharpa isrpur,	BULOWAL	10}	190	See Route 50(a).
G.O.C.	[K=를	HOSHIARPUR .	10}	106	For other remarks, see Boule 21.
) ē.	==	Total marches, 10 = 106; m.			

Route No. 449(a). FROM MEEAN MEER TO HOSUIARPUR.

Acr	istinier			Dur	AFCP.	A CONTRACTOR OF THE PROPERTY O	
Military	C.C.	el ensantra l	Names of stages are later of ensurate grounds.		Total	Denist,	
	of Lybert, Isher,	AHWAN	•	11]	11)		
ig.	Commit of	CHYOSYON		12	23}	First of the remarks, ore Dinte 45. See Route 419.	
X ux		SAINSARA		11]	ઉડ}		
*	<u>इ</u>	PANDHIR		51	421		
勤	ا ا	HATALA	• -	15	573	For other remarks, see Rents 43.	
0, O, C, Labors Dictrict, Meson Mees.	Ur. Canner, Ourlann, Onriente,	KANDILA	•	D	co)	A village; supplies on notice; good but limited water from wells in vicinity of village; 6:45, must be arranged for; country letel and cultivated; road metalled for first 2 m. only, but bridged and parsable for all arms; pass Mannian at 3 and cross the coal at 6 m.	
ő	; 1	FRIGOVIND	PUR .	63	76]	Country as abore ; road as in latter part of last stage.	
9	155	TANDA		10	503	See Boote Stya).	
- (Campe.	BULOWAL		101	141	Perentagin bigay,	
1	of Hosbinger, Heebsuper,	HOSHIARPU ;	n .	10]	1071	For other two side, are Reals 20.	
		Tetal marches, 1071 in.	10 =				

ROUGE NO. 450. FROM MEEAN MEER TO JHANG, THE SHEKHUPUBL, PINDI-BHATIAN AND CHINIOT.

7244.	311311.	1	1/11/1	+PCP-	the state of the s
No ten	 m-1	Names of staging at fin're af enemying grounds.	3filire,	Tetal.	Ronare.
Q.O.O. Iabena District, Meran Merr.	C-tume.	LAHORE	С	¢	See Pagte 220.
	353	MANDIALI SHEKHUPURA .	10	16 27	Fen Renta 417. Freethar renta, see Renta 300.
Rand Pindi.	missions of Gojnarale,	CHUHUR KANA . 00,100 eq. 3de.	112	553	A small village; supplies on notice; plentiful good water from wells in vicinity of, and the canal shoul I m. from C-O, which is N. of village and road; chality level, open and partially cultivated; read 60 ft, wide, unusualled, but stitistle for all arms.
	Deputy Commis Gajranwals, Oo	KHANGAH-DOG- RAN. BUKHEKI 219,610 sq. yds.	12	65F 203	Fee Route 301. Country covered with scrub-jungle; rord as above. A village; supplies on notice; ploutiful good mater from wells within 100 yds. of, and a branch of the Chemab canal near, C.G., which is about § m. 8. of village; country partially cultivated; read as above.
C, Rowal Pindi District,	400 (SHEKHAN	121 10 12	521 521	Country and traid as above, latter soudy and heavy in places. The road from Moditan preses through Pindi-Bhalian. See Route 250.
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	BURHARI	14)	101 118]	

		,					
Atino	*******	Names of stages and site of encamping grounds.		Diez	1702		==
Midaty	CIHI			Miles	Total,	Bemare,	
G. O. C. Rawd Pindi District, Rawal Pindi.	Deputy Coramis- sioner of Jhang. Jung.	KHIWA . JHANG . Total marches, 13 147 ¹ m.	=	14 15	132} 147}	See Ronta 289,	

Route No. 451.

FROM MEEAN MEER TO MONTGOMERY.

riá AKBAR.

AUTHORITIE	ta .		Dre	IVACE	
Military Ci	[]	Names of stages and size of encamping grounds	Miles	Total	Ermires.
G. O. O. Labore District, Mean Mer. Depty Commissions of Mantenary, Mantenary	Sanor.	From the Church to NIAZ-BDG 300 × 270 yds. p.o. CHUNG 670 × 560 yds. p o b. NANKANA 410 × 120 yds. b. BIAI PHERU 420 × 120 yds. p.o. MUGHAL SARAI 162,000 eq. yds. b. CHOCHAK 400 × 220 yds. p.o. b. MIRAK 230 × 170 yds. AKBAR KAURA SHAH MONTGOMERY Total marches, 10 = 1006 m	19] 61 101 101 7 16 10 10 11 10 10	12) 187 201 802 403 623 723 , 863 1063	is W. of road an active good water, for a batter, from a well on C.G., which road metalled and passable for all arms. A village; supplies on notice; good water, for a batter, from 2 wells near C.G., which is close to village and than; country as above; road unmetalled, but good and passable for all arms. There is a ferry over the Ravi here. A village; supplies on notice; good water, for a batter, from a well on C.G., which is about 13 m. short of the small town of Manga (p-o.); country level, open and barron; road as above.

Route No. 451(a).

FROM MEEAN MEER TO MONTGOMERY.

end CHUNIAN, SHERGARH AND SATGHARA.

Avtro	127128		Die	MACK	
Military.	Curil	Names of stages and size of encamping grounds.	DOD:	Total	Bemarks,
G. O. C. Labore District, Meron Merr.	Dr. Comm. of Montgomory, Deputy Commissioner of Labore, Montgomery.	NIAZ-BEG	122 52 103 104 52 123 18 143 10	127 183 203 802 453 575 758 903 1034 1183	A village; supplies on notice; plentiful good water from wells in vicinity of village, near which is site for C.G.; country concret with thick jungle; road unbestabled, not much used, but pessable for all arms. See Route 258. Country and road as above; pass Changa-Manga res, at 5 and cross the Bari Doub Manu cannot at both 7 m, by a strong brick bridge. Country and road as above. See Route 257.

Route No. 452. FROM MEEAN MEER TO SHAHPUR

eid SHEKHUPURA AND PINDI-BHATIAN.

Arra	414115	Names of starce and size	Dist	170E.	
Military.	CITL	of encouping grounds.	Miles.	Total.	Rights.
O. O. C. Labora Divrict, Mecan Mecr.	Commr. Lahore, ahore,	LAHORE	6	6	See Route 206.
0.4%	Ly. Commr. of Lahare, Lahare.	MYZDIVTI	10	16	See Ronte 417.
ಕ್ಕೆ /	1 (SHEKHUPURA	21	27	For other remarks, see House 500.
- [Dy, Comme, of Gujranwala, Gujranwala,	CHUITUR KAÑA	113	35]	\
Ì	THE SECOND	KHANGAH- POGRAN.	13	50]	For other remarks, sed Route 201, Ser Bloute 450,
	556	SUKHEKI .	9}	60)	Ser House 400.
74	ī l	PINDI-BHATIAN	121	723	For other remarks, see Roule 200.
G. O. O. Raral Phali District, Brust Phall.		CHENAB RIVER right lank of the-	7	79}	A latting plane; supplies on notice; plentiful good water from wells; site for G.G. near the river; country jungly; road, 90 ft, wide, numetalled, sandy and heavy, numitable for artillery in rainy season; cross the Chenab R. at end of march, by ferry.
ndi Distri	r. Shahpo	LAKSIN b.	c	6 5{	A small rillage about h m. from the road; supplies on notice; abundant good water from a well on, and off ere in visinity of, C.G., which is about 1 m. N. of village; country flat and sandy in parts; road as above; cross a nullah soon after strating that is difficult during the rains.
lamal Pi	Skabp	BHAGTAXWALA . 160.0.0 ep. yds.	10}	96	A latting place with a police sine; supplies on notice; abundant good water from a will in the serial and from a tank close to C-O ₂ , which is near read; country and road a salore.
G, O, O, II	Deptif Commission of Blabpan Slahpan	BARROS MA Ade.	10	166	A village; supplies on notice; plentiful good water from 2 wells near C-G., which is W. of village; water also from a tank which contains a large supply during rainy resears; country partly reditivated; nead fair, 61 ft, wide, numetable has bridged, unwitable for artillery during rains; pass a good well at Samuranwall that about helf-may.
	rtir Cun	DHREMA	19	116	A viltar, about 1 m. S. of the real expeller easily procurable on notice; plentifely good water for a wile mare Cola, which is close to mail; country partly cultivated, but monthy longity; read as above.
	184	SHAHPUR Trial marries, 13 = 126 m.	10	126	See Route 7. Country and read as abore; pass a good well at Vegoral at 64 to.

Route No. 452(a). FROM MEEAN MEER TO SHAHPUR,

	FOR RANDAUAN AND MIANI,									
Artx	-517114.	Name of stages and star	Dies	Yry.	Langete.					
Microsoft.	Ciry.	il many reports	BS∺.	Trid.						
910	1 . 1	LAHORE	G	6	6 e Route 264.					
G. O. C. Labore Datrick, Mena	ly, Comme of Labore, Labore.	KOT PINDI DASS.	101	101	A village supplies on notice; good water plentifel; extensive site for C-G, near village; e unity letel, open and partially enlitrated; read connectalled and water-logged in rains, but fair in dry weather; cross the flori (bridge-of-logate maintained throughout the year) at 1 m.					
⊕ ≏	ी देत	RATALI KALAN .	13!	301	A small village; sapplies on notice; plentiful good water from wells within 1(9) yels, of village; estembles site for C.G. can be arranged for on notice; contry and real as above.					
	Pepuly Commissioner Gujtanwi'i, Gujtanwa	THABAL	15]	46	A small rillace; sapplies on notice; plentiful good water from wells within 100 yds, of village; extensive site for C-G, can be arranged for on notice; country and real sa above.					
17	Puly Co	NAHIWALA	10)	56}	A small village; supplies on notice; plentiful good water from wells in vicinity of village, near which a site for O-U, can be arranged for on notice; country and rout as above.					
Ē	₹₹(RAMNAGAR .	10}	67	Country and road as above.					
TE I	2.5 (RANMAL	5}	72}						
0. O. C. Jianal Floui District, Kowal Ffoul,	Dr. Commr. of Gojnt, Gejrit.	PHALIA	10	625	Fre Route 203.					
E)	202	RUTHIALA:	01	02}	red Konto 205,					
풀	1 7	BURKHAN. KATHALA MIANI.	101	102]						
=	Deraty Commirtoner of Sobherr, Stabfur.	MIANI	12	1141	Forotherremarks, see Moute 7(a),					
12	194	BHERA	0	123}	\					
0	1 35	CHAK-RAMDAS .	11	131	10. 2.1.24					
0.0	54	JHAWARIAN .	8}	143	800 Route 7(a),					
	200	SHAMPUR	11	154	For atter semula, we finale 7.					
•		Tolal marches, 15 = 151 m.								
ار ميار سرا	-1344	وسيين پوسه ها ان اند			2 A 2					

Route No. 453.

FROM MEEAN MEER TO SIALKOT.

Avrno	BETTES	Names of stages and size	Dier	TROS.	, Revers.
Military,	Carfl	of encamping grounds	Hiles,	Total.	ARKIRES.
) if , por	# 6 (LAHORE	в	6	
년출출		SHAHDARA	21	81	
G. O. C. Lahore District, Meran Mer.	Dy. Commr. of Lahore, Lehore.	MURIDKE	12}	21	See Route 266.
	44	KAMOKE	12}	98}	<i>y</i>
ict,	Dy Comme. o Gajranwik, Gujmovela,	CMINABAD	5	88}	See Route 48 Country cultivated; road, 25 ft. wide, unmetalled, but suitable for artillers. A now road runs W. from Emmabad to Dhillsuwsh on the Grand Trank Road, distant 8 m.
G. O. C Rawal Pindi District, Rawal Pindi.	Si alkot,	DHARNKOT . 410 × 850 yds. b.	18}	52	A small village, supplies on notice; plentiful good water from 6 wells within 800 yds of C-G, which is W. of and close to road; country level, open and woll callivated; road in fair order, 90 ft. wide, numetalled, but suitable for all arms; nullshe bridged, pass Mandala at 7 and Budhopur at 8 m. From Dharmkot a road runs & to Waddols Sandhuan (p-o.), distant 23 m.
Ram	Commr. of Salkot.	BHALLOWALI . 410 × 400 yds.	131	05{	A small village; supplies on notice; plentiful good water from 6 wells within 200 yds of G-G, which is E. of road and near village; country, road and rollabs as above; pose Buttimat at 3 and Mundile at 9 im.
6.0.6	Dy. Com	SIALKOT Church . Total marches, 8 = 78 m.	12}	78 1	See Route 51. Country as above; read metalled for last 8; m only, but bridged throughout and anniable for all arms, pass the city of Shalkot at 9 in.

Route No. 453(a).

FROM MEEAN MEER TO SIALKOT.

esa Gujranwala and Daska.

Acres	DEITIES	Fames of stages and also	Dist	.wek	
Military,	Civil	of encamping grounds	Missen	Total	Remare.
G. O. C. Labore ict, Ruml District, Meen Meer.	Dr. Commr. Dr. Commr. of Capinurals, of Labore, Guyrnwala. Labore,	LAHORE SHAHDARA MURIDKE KAMOKE GUJRANWALA .	6 21 123 123 123	6 81 21 881 45	See Route 205.
G. O. C. Rawsl Pindi District, Rumd Pindi	Deputy Commissioner of Solket, Stalket,	DASKA . 360 × 270 yds. p-0 t-s. b. GHUENKI . 290 × 390 yds. SIALKOT Church . Total marches, 8 = 80t m.	16]	61 1 70 ! 801	A large village; supplies procurable; plentiful good water from a well on, and others in vicinity of, C.G., which is E. of road; country lovel, open and well onlitiated; road unmotalled, but good and suitable for artillary except after heavy ran, leave the Grand Trunk Road at 14, pass Chak Jagma at 34 and Ranjban at 14 an. A small village; supplies on notice; plentiful good water from 7 wells in vicinity of C.G., which is W. of road; country and road as above; nullabs bridged; pass Jastawal at 24 m. So Route 61. Country, nullabs and road as above, except that the last 6 m. of latter are metalled; pass the city of Sialkot at 6 fm.

Route No. 454.

FROM MEERUT TO BIJNOR.

vio BAHSUMA

Arraorivies		Names of starce and alze	Diet	1305,						
Military	Civil	of encemping grounds	Miles	Total	Rayars,					
J. Meerut t, Meerut.	of Meernt,	MASURI	10	10	A small village; supplies on notice; good water from wells; extensive site for C-G. near village; country flat and cultivated; read metalled and bridged as far as Saini, 64 m, there unmetalled and indifferent, cross the Kali Nadi just before reaching Sauni.					
6 O. C. District,	Colle.	BAHSUMA	13	23	A large village; supplies promumble; good water from 2 wells close to village, near which, on cultivated land, is site for C-G.; country as above, road, 30 ft. wide, unmetalled and indifferent; cross the Cheya Nath at 1 and the causal at 91, both strongly budged.					

AUra	PRITTER.	Names of starce and sizo	Distance.		,
Military.	CIHL	of encamping grounds.	Miles.	Total,	Пухавет.
G. O. C. District,	Collr. of Muzaf- farnagar, Muzafarnagar.	HUSAINPUR . p-0. BIJNOR Church	7å 80à 80à	A village; supplies must be collected; plentiful good water from wells in vicinity of village, near which is ample site for C-C.; country fairly cultivated; read bad and intersected by unbridged ravines from the Ganges. A small civil stn.; supplies on notice; good water, for a battn., from a well on.	
G. O. C. Robil- onni District, Barelliy.	Collector of Bijnor, Bijnor.	040 × 310 yds. p-0. t-s. b. Total marches, 4 = 38 m.			and (for animals) from a tank W. of, O.G., which is \ m. N. of town and close to road; country as above; road numetailed up to the Ganges, thence raised and motalled; cross the river at 3 m. by bridge-of-loats (passable for all arms) in dry season, by forry (12 beats, each carrying 50 men) in the mins.

Route No. 455.

FROM MEERUT TO KARNAL.

oiá SHAMLI.

Authobisiss.		Names of stages and size	Distance,		
Military.	Civil.	of encamping grounds,	Miles.	Total.	RIMARTS.
G. O. C. Neernt District, Meorat.	Collector of Meerut, Meerut.	BHAUNI	12	19 •	Nore.—The whole of this road is liable to be flooded in wet weather. A village; supplies on notice; good water from a well in vicinity (31 ft. of water), and also from a canal; camp could be pitched anywhere as country is level, open, and well cultivated; the road (80 ft.) is metalled (13 ft.) and bridged as far as, and including the Ganges canal, whole is crossed at 9½ m., after crossing the canal, as metalled and 30 ft. wide, leads N. to Sardhana and an unmetalled road also leads to the same place at 11 m.; near Bhanni an unmetalled road leads W. to Barant, 18 m., crossing the Hindan R. by boat at 6½ m., fordable in dry season; supplies plentiful at these places.
	Collector of Muzaffarnagar, Muzaffarnagar,	JAULA	12}	243	A large village; supplies procurable; plentiful good water from 2 wells (with watering trough) on C-G, which is 4 m. N. of village and W. of road; country as before; road 20 ft. wide, unmotabled, crosses the Hindan R. at 5 m. by boat-bridge in dry weather, ferry (2 boats carrying 800 men cach) in the rains; pass Nagwa at 5 m. The town of Budhana (p-o.) is 2 m to N-E.
a. o. c. 3	ector of M luraffarms	SHAMLI 85,124 sq. yds. p-o. t-s.	18‡	382	A town; supplies procurable; plentiful good water from 3 private wells close to C-G., which is N. of road and near town; country low-lying, subject to inundations; road as before; pass Sarai at 2, Phugana at 4\frac{1}{2}} and cross the Kristin Nadi (bridged) at 10 m.
	Colle	BIDAULI , 90,000 sq. yds. p-o.	193	52 <u>}</u>	A village; supplies on notice; plentiful good water from 3 private wells in the vicinity of C-G., latter being situated 5 furlongs N. of village; country low at first, afterwards high and coltivated; road as above; cross the E. Jumna canal (bridged) at 1, pass Pitauli at 21. Taprana at 43, cross the Katha Nadi at 8, and the Khokri Nadi at 13 m. (both unbridged).
G. O. C. Sir- hind District, Umbalia.	Dy. Commr. of Kurnel, Karnel.	KARNAL	11	63}	See Route 200. Read on E. of the Jumma is 20 ft. wide, unmetalled; on W. of the river a more truck for first 3 m, but passable for all arms throughout; in dry weather there is a bridge-of-boats across the Jumma; bridge not strong enough for heavy truffic; a ferry (3 boats, each carrying 70 to 100 men) in the rains; it takes about 40 minutes to cross the river which is about 1 m. wide.
		Total marches, 5 = 631 m.			

Route No. 456.

FROM MEERUT TO LANDOUR,

, vid MUZAFFARNAGAR, DEOBAND AND MOHAND.

ADTROPUTER.		Names of stages and size	Distance,		Benades.					
Military,	Civil.	of encamping grounds.	Miles.	Total.						
District,	Collr. of Meetat, Meetat.	DAURALA 144,850 sq. yds.	81	83	A small village; supplies must be collected; plentiful good water from 2 wells on C-G., which is 1 m. from Sardhans r-s.; country level, open and well cultivated; road metalled and bridged, suitable for all arms; pass Daulri at 21 and Sohaws at 51 m.					
Meerat Meeruk	Collr. of radfarmagnt, ranfarmagnt.	KHATAULI 11,860 sq. yds. p-o. t-s. r-s.	10}	18‡	A large town; supplies procurable; abundant good water from 3 wells in vicinity of C-9, which is E. of road and close to r-4.; country and road as above; pass Dadri at 6 m.					
g. O. G.	Colla. fuzuffari uzuffari	MUZAFFARNAGAR 166,880 sq. yds. p-o. t-s. r-s. b.	14	32₹	A small civil stn.; supplies abundant; plontiful good water from several wells in violity of O-G., which is W. of road; country and road as above; pass Manuurpur r-s. at 61; and Sojira at 10 m.					

Acres	JETTIEC.		· Diar	ÁBCE.	/
Military.	Caral.	Names of stages and size of encampley grounds,	Miles.	Total.	Hymasks.
G. O. C. Meent District, Meerat.	Supdt, of Delen-Dan, Colt. of Scharapur, Delen-Dan, Scharapur,	DFOBAND 610 × 215 yds. p-0. t-s. rs. b. NAGAL 760 × 195 yds. p-0. rs. FATEHPUR 650 × 210 yds. p-0. b. MOHAND 425 × 96 yds. p-0. t-s. b. MAJRA 280 × 126 yds. RAJPUB LANDOUR Total marches, 10 = . 1194 m.	16½ 11½ 17 18 11½ 9 8	49; 50; 76; 80; 101; 110; 118;	A large town; supplies plentiful; abundant good water from 2 wells and a task mar C-O., which is S. of town; country and road as before; crost the Kal. A small village; supplies sources; plentiful good water from a well on C-G., which is S-D. of road, near village; country as above; road unmetalled, but good and strongly bridged. A small village; supplies precorable with difficulty; plentiful good water from a well on, and a task close to, C-G., which is mear village and W. of road country and road as in last stage. A small village at the foot of the pass over the Sewalik range; supplies promable with difficulty; fair water from a well and stream near O-G., which is E. of road; country as before; road metalled and bridged. A large village; supplies from Debra; good water from a well in village act from another on C-G, which is f. m. S. of village; sampals can water a canal; country jungly; now as in last stage, suitable for all strms; there is gradual sacent for 64 m. to summit of the pass, thence a sharp fall to camp Country and road as above. See Route MO(s). Per other remarks, see Roots 40.

Route No. 457. FROM MEERUT TO MORADABAD.

eid GARHMUKTESAR GHAT.

Atenomirius.		Names of stages and size	Distance,		Hemiers.
Military.	Civil.	of encamping grounds,	Miles	Total.	Remarks.
G. O. C. Robil. ourd District, G. O. C. Meernt Barolly. District, Meernt,	Gollector of Moradabul, Collector of Meerut, Moradabad, Meerut.	From the Church to— MAUKIMAS . 160,740 sq. yds. pro. SHAHJAHANPUR 168,210 sq. yds. GARHMUKTESAR KUMRALA . BAJABPUR . BUDHANPUR . MORADABAD . Total marches, 7 = 72½·m.	101 8 0 101 121 121	10] 18] 27] 88 47] 60	A village; supplies on notice; ploutiful good water from 2 wells on C-G., which is 300 yds. N. of village; country lorol, open and well cultivated; road metalled and strongly bridged, suttable far all arms. A village; supplies precurable; plentiful good water from a well on, and indifferent water from the canal near, C-G., which is N. of road; country and road as above. Country and road as above. See Route 191.

Route No. 458.

FROM MEERUT TO ROORKEE.

vid MUZATFARNAGAR.

Autac	AITIES.	Names of stages and size	DIRTABÉR.		
Military.	Cirn.	of encamping grounds.	Miles.	Total.	RIMINE.
ا ي	Coll. of Meent, Meent,	DAURALA		8)	
District, Meerut.	- 2 2 (RHATAULI	101	187	See Ronte 450.
riot,	or of runga	MUZAFFARNAGAR	14	82}	V
C. Meerat Dist	Collector of Murafarngar, Muz sffarngar	PUR	10	45]	A small town; ampplies on notice; plentiful good water from 2 wells on, and the Ganges caual 4 to. E. of, O-G., sile for which is 4 m. Stof town; country cultivated; read, 30 ft. wide, metalled and bridged; leave the read, to Salamanjur at 4, pass Success to 8 and Chapar at 8 m.
ರ	Collector of Sabaraupur, Sabaraupur,	ROORKEE 470 × 870 yds. p-0. t-s. r-s. b.	157	011	A small cantonment; supplies procurable; plentiful good water from wells in compounds adjaining U.G. which is E. of mad, in cantanments; country and read as above; pass Mangtaur (p-o. t-a.) at about 0 m.
Ġ	Ser de la constant de	Total marches, 6 = 611 m.	,		

Route No. 459.

FROM MEERUT TO SIMLA.

via MUZAFFARNAGAR, SAHARANPUR AND KALKA.

AUTR	ORITIES.	Names of singer and size	Dist	ANON.	
Military.	Civil,	of enemping grounds,	Milles,	Total.	BINANS.
	Collr. of Meerat, Meerat	DAURALA	81	81	ì
	Colly, of Colly, of Muzaffarnagur, Meerut, Muzaffarnagur, Meerut	KHATAULI	10\$	18}	
报 다	and and	MUZAFFARNAGAR	· 14	321	
G. O. C. Meerat District. Meerat.	Colli-				See Route 456.
Meer		DEOBAND	151	481	
Ö	indu.	NAGAL	171	59}	<i>·</i>
o,	Sabaranpur, aranpur.	SAHARANPUR .	97	69#	See Route 195. Country open and cultivated; road unmetalled, but good, the last 2 m. metalled; the Hindan R. is crossed at 5 m., fordable, except when in flood.
	Colle. of Saharan	SIRSAWA	02	793	A large village; supplies procurable; abundant good water from a well and tank near G-G., which is B. of road and B. of village; country and road as before; cross the Jumna canal, bridged, at 3 m.
ĺ	Commissioner of Umballa, Cumballa,	JAGADHRI 400 × 400 yds. p-o. t-s. r-s. b.	147	9 1]	A large town; supplies abundant; plentiful good water from 2 wells on C-G, which is \(\frac{1}{2}\)m. S-W. of town; country and road as before; the Jumma is crossed at 7 m. by a bridge-of-beats in the dry season, by a ferry [30 men) in the rains; the Jumma canal at 11 m. is strongly bridged. Janadhri r-s. is 6 m. S. of town.
ila.	of U	BILASPUR	114	105	Country as before; road unmetalled but passable for all arms.
a. O. C. Slehind District, Umballa.	oner onlin	SADHAURA	8	1134	
rict,	min Um	NARAINGARH .	Ð	1225	See Route 410.
讃	5	BAIPUR	101	183}	
Pugg	Doputy	RAMGARH	11	1441	/
G. 83	Ã	CHANDIGARH .	81	1528	For other remarks, see Route 410,
o)		KALKA	71	160}	
٥	n in (DHAEMPUR .	15	175	See Houte 331.
	o Big	BOLAN	121	1883	, , , , , , , , , , , , , , , , , , , ,
- {	Deputy Commissioner of Simle, Simls.	KHAIRI GHAT .	19]	2014	
) #g (SIMLA	181	220 ₂	

Route No. 460.

FROM MEERUT TO UMBALLA.

Authorities. Distance.					
AUTHORITIES,		Warman of alarma and alma	DISTINCE,		_
Millitary.	Civil,	Fames of stages and size of encamping grounds.;	Miles.	Total.	Brianks.
Meeruk	Collector of Meerut, Meerut.	DAURALA	8 1	8}	,
C. O. C. Meerut District, Mee	Collector of C Mazaffarnagar, of Muzaffarnagar. A	KHATAULI	10}	183	See Route 456.
in the		MUZAFFARNAGAR	14	92‡	
. ∄∣	1 ,	DEOBAND	15 ह	481	,
0,	Collector of Saharanpur, Saharanpur,	NAGAL ;	111	592	
ಕ]	(출혈절)	SAHARANPUR .	97	69∰	Por other remarks, see Bouts 195. See Route 459.
ŀ	0.02.02	SIRSAWA	9‡	79 3	2 pee vigite and
	<u> </u>		<u> </u>	<u>L</u>	

AUTHORITIES,	Names of slages and sire	Distance,		
Military, Civil	of encamping grounds	Miles.	Total.	Regiere,
11.1	JAGADHRI	143	941	See Route 459.
G. O. C. Sirbind District, Umballa. Deputy Commissioner of Uniballa, Umballa.	CHAPPAR 400 × 400 yds. pro. b. ADHOA 578 × 200 yds. pro. SHAHABAD . UMBALLA Total marches, 12 =	9 t 102 19½	102 1112 122 1861	A villege; supplies on notice; abundant good water from a well on C.G., tatter M. of road and 4 m. N.W. of villege; country level, open and cultivated; road munoifueld, passable for all arms, but difficult for carts in web weather; its materiaged nullabs (the Reksi and Chitang) are crossed en route, both impass able after heavy rain. There is an unmetalled road from Chappar to Umballa, which makes the following stages:— Mulana B m. Umballa 184 ,, This road is unmetalled and very heavy in places, but passable for all arms in dry wather. A villege; supplies on notice; plentiful good water from 2 wells on C.G., which is 600 yds. N.W. of village; country as in last singe; road immetalled but bridged throughout; the Sursail stream is crossed soon after starting. Country and road as before; at Shababud the Grand Trunk Road is joined. See Route 286.

Route No. 481. FROM MIDNAPORE TO BALASORE.

vid JALESHWAR,

Aumo	DITIES.	Names of stages and size of sneamping grounds	Dier	TROR'	Regions.
Mültaıy.	Clvil.		Miles.	Total.	
{	Collector of Balasore, Balasoro. Callector of Midrapore, Midnapore,	KHARAGPUR .	51	51	A small village; supplies on notice; plantiful good water from tanks and well cluse to road and O-G., extensive site for which is on waste land, on bott sides of road; country fist and well cultivated; road metalled, bridged, and fit for artillery; cross the Kossal on starting, by ford in dry weather, by farg (3 boats, each carrying 50 mon) in the rains.
.		MAKRAMPUR 80,000 sq. yds.	9}	151	A small bazar; supplies on notice; plentiful, but indifferent water from tanks or conditio; C-G. in fields on both sides of road; country and road as above pass Militche at 7 in.
Port William,		BELDA	10	251	A small village; supplies on notice; very indifferent water from tanks near road in fields on E. side of which is sate for G.G.; country and road as above para near Namyangarh, a large village with p-o., at 5 m.
- 11		DANTAN	10}	35}	A village and police stn.; amplies on notice; plontiful, but very indifferent water from a tank on C-G., small site for which is on S. side of bears; country and read as above; pass Kainsgar at 4, and Bishds at 7 m.
O. C. Presidency District,		JALESHWAR . p-o. t-z. b.	121	471	A large village with police atm and weekly market; supplies on notice; plentifagood water from tanks and wells about 400 yids. S-W. of G-G., extensive sit for which is in tries disks (under water in mans), 70 yids. E. of village; constructed and enlivated, but subject to floods; road as above; pour Sonakunia a dm.
C. Preside		GORIKHAL	63	53	A village; supplies on notice; plentiful good water; extensive site for O.G. in folds 100 yds. E. of barar; country and road as above; cross the Subaurier (§ m. vvide) at 1 m., by ford in dry season, by forty (2 large and 3 small bouts, in the rains.
G. 0.		BASTALIA		59	A village; supplies on notice; good water from a stream, 250 yds. S. of which and shout & m. S-E. of whilege, is sile for C-G.; country and road as above; cross the Gorkish on starting, by a suspension bridge.
·		HALDIPARA .	6	65	A small village; supplies on notice; plentiful good water from a tank 130 yds. S.E. of O.G., extansive site for which is 600 yds. N.E. of basar; country and road as above.
		BALASORE	11	· 78	A town and old contonment; supplies on notice; plentiful good water from numerous wells within 400 yes, of C-G, which is on the old paride ground S-B. of town; contrays above; rood metalled and suitable for all arms; cross the Buraballang at 7 m., by ford in dry season, by ferry (I large and S small)
{	{}	Total marches, 0 = 76 m.			boats) in the rains.

Route No. 462. FROM MIDNAPORE TO OHAIBASSA.

Autronities		Names of stages and size	DISTANCE				
Military,	CtvII.	of encamping grounds	Miles. Total.		Hexable.		
G. C. Predy. District, Fort William.	Collector of Midnapore, Midapore.	HANGAMORA 14,620 mg. yds. CHAUDRA 14,520 sq. yds	7§	7 8 12 <u>1</u>	A small villago; supplies on notice; good water from the Kossai R., on waster land \(\frac{1}{2} \) m. N. of which, and near village, is site for C-C.; country level and collitrated with natches of lungle; road 18 ft. wide, metalled and bridged. A village; supplies on notice; indifferent water, for a batton, from tanks in village and wells in compound of b.; site for C-C. on roadside about a mile beyond the village; country undulating and onlitrated; road as above.		

Attaormie.			Distance.		
ншил.	CI+II.	Names of stages and size of excamping grounds.	Miles.	Total.	Romane.
	Collector of Midnapore,	BOITA	6)	19	A village; supplies on notice; good water from the Kossai R., on bank of which, 200 yds. E. of village, is site for C.G.; country flat and cultivated; road as before; cross the Kossai at 44 m., by ford in dry season, by ferry (2 boats, each carry ing 60 men) in the rains.
	lor of N	DAHIJURI 14,520 eq. yds. p-c.	41	231	A large village; supplies on notice; plentiful good water from tanks on S, side of bazar and wells in village, S, of which, and on both sides of read, is site for C-G,; country and road as before.
	els (PURIHATI	01	23	A village; supplies on notice; good water from a well in b. compound, and from tanks in S-W. of village, on waste land 160 yds. W. of which is site for C-G.; country undulating, jungle and colitization; road as above.
	i	CHAEULIA . 250 x 200 yde. 174.		41	A large village; supplies on notice; plentiful good water from wells and tanks 250 yds, W. of C.G., which is 170 yds. N. of village; country open with rice cultivation; read, 16 ft. wide, neither metalled nor bridged, and unsuitable for artillery; cross the Dolang and the Kapun en route, by ford, no ferries.
William	; [NABSINGAR 200 × 200 jds.	13	57	A large rillage; supplies on notice; plentiful good water from a tank, and a well 180 yds. W. of C-G., which is 70 yds. E. of village; country and road as above; nullabs generally fordable.
triet, Fort	օք ՑիռբՆհուո,	GHATSILA		63	A large village; supplies on notice; good water from the Subantika, S. of the village, 300 yek. N-W. of which is site for C-C.; country, read and nullahs as in last stage; cross the Kharsati at 3 m., by ford in dry weather, by ferry (1 boat) in the rains.
ä	f Blog	CHANDEREKHA . 200 × 100 yJs.	<u> 5</u>	:2	A small village near the Subanrika; supplies on notice; good water from the river 500 yds. E. of which is site for C-(1.; country, road and nullahs as above.
a. O. C. Presidency District, Fort William.	Deputy Commissioner of Challmon.	BANGO	 '	79	A small village; supplies on notice; good water from a stream 200 yds. S-W. of C-G, which is 600 yds. S. of village; country hilly; nead and nollabs as before; eross the Subenrika soon after stating, by ford (near ry. bridge) in dry weather, by ferry (1 dag-out) in the rains, and a small range of hills by the Kapangadi pass towards end of stage.
0.0	Jepaty Car	JUNI . 250 x 200 yds.		96	A small village; supplies on notice; plentiful good water from streams and tanks 200 yds. S. of C-G., which is 250 yds. E. of village; country, road and nullabs as before; cross the Garura (fordable except after heavy rain) at 3 m. ferry, 1 boat.
Į		GOMNDPUR 400 x 200 yds		ខ3	A village; supplies pientiful; abundant good water from atreams S-W. of, and tanks 100 gla. N. of, C-O., which is 180 yds. H. of village; country and nullahs as above; road 29 ft. wide, unmetalled, but fit for all arms.
Armedia de la company		BURNI 700 × 200 ydi.	7	10)	A small village; supplies on notice; plentiful good water from a stream and tank 5:0 yds. S. of C.O., which is 300 yds. S. of village; country, road and nullshe as above.
		CHAIDANSA Total marcl es, 14 = 112 m.	12	112	See Reute 222. Country, real and nottake as before; cross the Khorkai (fonlable except after leavy rain) at about 3 m.

Route No. 462(a). FROM MIDNAPORE TO CHAIBASSA.

eid CHICHEA AND NAUSINGAR.

					in the control of the second o	
Atte	******	j . Hames stataess and state at	Diete	FC#.	•	
Millery.	Civ-1	Shrankak Bladuge	Hile.	Tetal	However.	
	ź	/ AMDOI	e)		Note.—Supplies are not so plentiful on this route as on No. 462. A sillage; supplies on notices good water from the Koesai R., 1/2 m. from which, on cultivated land W. of village, is site for C-G.; country level and cultivated trad I ft. wille, metalled and bridged, except over the Kossai, crossed at end of eage, by ferd in dry weather, by ferry (2 loats, each carrying 50 men) in the rains	
É	of Midrapore, Mideager	CHARDA 14,620 • 1. 364	- 6}		A small village; supplies on notice; plentiful good water from wells and a tank in vicinity of village, in fields \(\frac{1}{2}\) m. W. of which is site for C-G.; country and road as before; pass Chitalbanni at \(\frac{1}{2}\) m.	
Fort William.		LODASOLE	71	20	A small village is supplies scarce; good water, for a latting from wells in b. compand, and fair water from a tank 660 yds, from C-G, site for which is in fields in. W. of village, on S, side of road; country undulating and jought; road as above. From Leslands a road branches off S-W, to Mahapil on the Subantika, distant [9] in.	
Preddency District,	Collector of 3	AIRTAL 14,510 eq. yde.		27	A small village; supplies sentro; good water from wells and tanks it m. E. of C., wite for which is in fields near village, and a mile E. of the Dolang Nadi, where good mater may be obtained; country and reed as above; cross one unbridged nullab, en route, always fordable except for a few hours in heavy floyls.	
೮	3	CHICHBA 14,520 sq. 1ds.	С.	33	A village impelies on notice; good water from wells, and fair water from tanks within 1 m. of C.G., site for which is on both sides of road near Darisol village; cronstry level and entitivated; read as above, except at the Dolang, crossed at 1 m., by ford in dry season, by ferry (1 brot carrying 50 men) in the raine.	
9.0	5 5 6 7 (MANOSMANDIA 450 × 440 yde.	<u> </u>	39	A small village; supplies on notice; plentiful good water from a large tank on N, edge of O-G, site for which is W, of and close to village; country as above; and M, with unnotailed, but gravelled and good.	
- 1	Comme. ingehum, helbaret	NAMSINGAR .	10	58	Country and rold as in last stage; streams fordable in dry reason, small ferries in the rains, and nullalis only impassable when in flood.	
/	15.5 d	GHATSILA	ď	61	See Route 402.	

Arrno	RITINI.		Disconce		•	
Military.	Cıvil.	Names of stages and size of encamping grounds.	Miller	Total.	Rumier.	,
District,	Fort William. Dopnty Commissioner or Singulation, Chainese.	CHANDEREKHA .	9	78	1	*
icy Dist		JURI	7	80 87	Sec Route 162	, , , , , , , , , , , , , , , , , , ,
O. C. Presidency I. Fort William.		GOBINDPUR .	7	94 101	See Triffice 102	į.
.0. F	Dopu	CHAIBASSA .	12	1119	For other remarks see Route 221.	٠,
ਲਂ (Total marches, 14 = 118 m.			, 	

Route No. 463.

FROM MIDNAPORE TO SAMBALPUR as far as DHOBUDIHI (for remainder see Bombay Route Book No. 264).

vid CHICHRA.

	FIL VILVEIAL									
Attu	0512284	Names of stages and size of	Dier	ARGE,	,					
Milliany.	CIril.	encomping grounds	Miller	Total.	Randre.					
	2 . 1	AMDOI	e i	61						
- 1	Afrida	CHARDA	6}	127						
	Collector of Midna- pore, Midnapore,	LODASOLE	71	20	See Routs 402 (a).					
á	llocto ore,	AIKTAL	7	27						
퍮	8"(OHICHRÀ	đ	, 88	1					
G. O. C. Presidency District, Fort William.	Dy. Commr. of Singhbum, Chaibass.	KAMARARA . 700 × 500 yds.	121	45}	A village next left bank of the Subanrika; supplies an notice; good water from the river; C.G. 170 yds. S. of village; country level, open jungle; road 20 fs. wide, neither metalled nor bridged and unsaitable for artillery; pass Bhairagara at 9f m.					
sidmoy D	febals,	PAHARPUR . 200 × 200 yds.	G }	52	A villago; supplies on notice; indifferent and limited water from 2 wells in Gopinathpur villago, } m, S. of which is sute for C.G.; country and road as above; cross the Subarrika on starting, by ford in dry season, by furry (6 small heats) in rains.					
O. C. Pre	of Tributary Cultack.	MAUBANDA . 200 × 200 yds.	14	60	A small village; no supplies; indifferent and very limited water from the beds of nullabs B-W. of C-G., site for which is in helds close to village; road, a mere track, impressiteable for carts, ascending by a very steep gradient to the top of the Biol Ghat, oressed about half-way.					
G.	Saperintendent of T	NAOGAON 200 × 200 yds.		78	A small village; no supplies; indifferent and limited water from a nullah near C.G., site for which is 8. of and close to village; country as above; road metalled and good; pres Urjanbila at 0 and cross the Kodkai (always fordable) at 9 m; all nullahs rumped.					
		DHOBUDIHI . Total marches, 10 = 90 m.	12	90	A small village; abundant good water from the Kohroboudona B. (branch of), § m. N-V. of which is site for C-G-; country as above; road good and easy; cross the Kohroboudona at 9 m., by ford in dry season, by ferry in rains; nullahs fordable.					

Route No. 464. FROM MIRZAPUR TO JAUNPUR.

AUTHORITIES,		Names of stages and airs of	Dist.	TACE	Rynings
Milliary.	CiviL	eneamping grounds	Miles.	Total	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	1	NARGHAT	4	4	See Route 84.
Allababad.	Collector of Mirzapur, Mirzapur,	BHADOHI	171	21}	A small town; supplies abundant; plontiful good water from wells in, and (for animals) from a tank near the 2 mango groves, close to Marjadyat, m which are siter for Co; country lavel and outlivated; tood raised, metallod and bridged; pass Chandlak at 4), Aurai on the Grand Tronk Road at 8, Lifladharpur at 12), and Pura at 14 m.
G. O. C. Allahabad District, A		RAMPUR p-o.	61	27]	A fair-sized village; supplies procumble; plentiful good water from n well, and (for animals) from a tank near, C-G, small site for which is about \(\frac{1}{2} \) m. N-W. of village; country and rood as abore; cross the Burna Madi at \(\frac{1}{2} \) m., by ford in dry season, by ferry (1 boat carrying 40 men) in the rains.
	of Jaunpur,	MARIAHU 88,810 eq. yds. p-o.	<u> </u>	36}	A small town; supplies on notice; abundant good water from 2 masonry wells on, and (for animals) from a tank near, O-G., which is W. of road and † m. N. of village; country and toad as above; pass Bhagwanpur at 2, cross the Bisuli nullah at 54 and pass Scora at 7 m.
	Collector of Jaur Jaunpur.	JAUNPUR Total marches, 5 =		471	See Route 32. Country and road as above; pass Pali at 4, cross the Sai at 61, by a pile bridge in the cold season, by ferry (8 boats, each carrying 60 men, others on notice) in the mins, and pass Habaspur at 31 m.
) 1	474 m.			

FROM MIRZAPUR TO JUBBULPORE.

eid LALGANJ, THE KATRA PASS, AND MAIHAR.

Agra	galfray.	Names of slasses and -l-a	Distance,		·
Military.	CIVÈ.	Names of stages and size of encamping grounds.	Miles.	Total,	Примяка
trick,	nt,	BHAGWAN TALAO 125,000 eq. yde. h.	13	13	A small village; supplies on notice; plentiful good water from a well on, and a tauk W. of, C-G., which is on N-W. side of village; country partially collirated; read roised, metalled and bridged; pass through the town of Mirapur, then cross the ry, pass Itwa at 7, cross the Harris stream and pass the village of the same name at 9 m., after which ascend the Tara Ghat
O. O. C. Allababed District, Allababad.	Collector of Mirrapur, Mirrapur,	LALGANJ	8	21	to a table-land 350 ft. above the surrounding country. Country fairly level and partly cultivated; road as above; pass Tursi at 3 m. From Lalganj a read runs to Allahabad, distant 52 m.
C. All	llecto	BARRAUNDA .	73	28}	
0.0	క	DRUMMONDGANJ (KATRA PASS.)	74	36	See Route 33(a).
1		. AZAMUZAH	11	47	
ا عد		MAUGANJ	15	62	
G. O. C. Nerbudda District, Jabbulpore.	4	LOUR	12	74	/
al al	Pol. Agt., Rewnh, Rewnh.	MANGAWAN .	10	84	For other tenustic see Houte Ao. 33,
· 함께		RAIPUR	71	017	
S. J.		REWAH	101	1021	
0		KATRA MOHARI .	13}	115	
• ,	1	MAIHAR	14	120;	
温度	Dag d	GUNWABA	122	1561	
25 to	疆(SUBAHGANJ	121	1633	
G. O. C. Bundelkhand District, Agm.	Malbar Territory. Pol. Agt., Bagbel- kband, Bulna.				See Route : 3
1	1	KYLWARA	9	1773	
ē.	2 3	MURWARA	71	185	
ppn	oner	PIPRODE	. 8	193	
5,5	100	SLIMANABAD .	51	201}	
- 15 ×	Benuty Commissioner of	SIHORA	13?	215}	
A. O. O. Nerbudda Diatrict, Jabbulpore.	100	GHOSULPUR .	8	2231	
rpa	FE	PANAGAR	D	2321	<u> </u>
× (1	JUBBULFORE .	D	2113	,
		Total marches, 23= 211; m.			

Route No. 466. FROM MOKOKCHUNG TO GELAKEY.

			,			
Atme	17721.	Names of stexes and size of	DISTANCY.			
Military.	धना.	encur place erounds.	3111-5.	Total,	Remarks.	
G. O. C. Aram District, Shillong.	Deraty Commissioner, Nagr Hills District, Kodima,	MONGSEMEI . SANTONG	13	16 28	A village and military police outpost, elevation 4,400 ft.; supplies scanty; indifferent water (very limited in dry season) from a small spring close to post, round which is an open site for C-G.; country mountainous with collivation and tree forces on alopes; road, a 5-ft. unmentaled bridepath, ascending and descending alternately, ruling gradient 1 in 10; there is an extensive site for encomparent on rolling graves land in the 12th mile, where a good stream of water runs. A village, elevation 3,050 ft.; supplies scanty; good water very limited in dry sexaon) from a spring close to b, round which, is small site for C-G., covered with scrub-jungle; country, road and ruling gradient as above; pass Sunu at 4 and Angrur at 8 m. At the foot of the hill, on which Santong stands, in the 11th in, is extensive site for encampment, plentiful good water being abbinable from a stream there.	

AUTRO	Altis.		Distance.		
Military.	CIFU.	Names of stages and size of encamping grounds.	Miles	Total.	Hempte.
n District, 81	Dy. Commr. of Siberger, Nacy Hills Dist. Siberger. Kohima.	MERANGKUNG . b. TAMLU GELAKEY Total marches, 5 = 601 m.	8	36 41 60‡	A village, elevation 3,988 ft; supplies scanty; good water (very limited in dy season) from a small tank and spring close to b., round which is small site for CG; country, read and ruling gradient as above; pass Lorian at 4 m. A village and military police post, elevation 3,030 ft; supplies scanty; good water (very limited in dry season) from a small tank and from springs some distance down the bill; site for C.G., for a battn., on cleared land round stockads; country, read and ruling gradient as above; pass a good site for emanipment at 6 m. near Now Kanchang. See Ronte 396. Country as above until the plains are reached at 10 m., thence jungle, but cultivated near Gelskey; read and ruling gradient as above, but former level towards end of stage; pass Anaki (b.) at 8 m, then descend to the plains.

Route No. 467. FROM MOKOKCHUNG TO MORIANI.

Атполития.		Names of stages and size of	Dist	TRCK	
Military.	CITE	encaraping grounds.	Miles	Total	Ermann.
Hong.	7. Commr, aga Hills rict, Kohima.	CHOLEMBEN .	20	20	Nore.—In case of a large force moving along thus route entiable sites for encampment will be found in the 18th, 26th, 36th, and 4th miles. A village; supplies scantly good water, but very limited in dry scason, from springs below village; site for C-G, for \$\frac{1}{2}\$ bittn, close to \$\frac{1}{2}\$; country hilly and chiefly jumple; road, an unmetalled but bridged 7-fit bridle-puth, acceeding and descending all the way, ruling gradient 1 in 10; pass Khenza at 3 and Albira at 8 m.
District, Shillong.	Dr. O Noga Datrict	LAKHU	18	33	nul Aribar as on. A village; amphier as before; good water, but limited in dry season, from a spring below b, on open grass land near which is extensive site for C-G; country, road and ruling gradient as above.
Assam	Dy. Commr. of Sibagar, Sibergar.	OHARALI	15	48	A village in the plains; supplies procurable; good water, for a battin, from a well in, and a tank near, b. compound, close to which is once site for C-G; country and road as above, until the plains are reviced at about 4 m, thence the read runs over low-lying spure at first, afterwards through open cultivated land, arcesing exercal buildiged streams en roate.
G. O. C. As		NORIANI Total marches, 4 = 55 m.	7	55	See Route 280. Country level and mostly under ter and rice cultivation; road unmetalled, general width 20 ft., and partially bridged; cross the Desoi R. at end of stage.

Route No. 468. FROM MOKOKCHUNG TO WOKKA.

Authorities.		Names of stages and size of	Distance.		Hamaria.
Millisty,	Clvn,	encomples grounds	Miles.	Total,	HEATE.
G. O. C. Assam District, Shillong.	Hills	NANKAM	11}	113	A large village; supplies on notice; plentiful good water from a large spring close to a barrack, near which is spacious site for C-G. but it must be cleared; country hilly and much cultivated; road, a C-H. bridle-path, metalled and in good order, ruling gradient I in 10; at 13 m. a bridle-path diverges E. to the large village of Longua, distant 11 m.; pass Augma at 3 m.
	of Naga Kohima	NUNGTANG b.	8	19}	A small village; supplies for a small party only; plentiful good water from two springs near a small barned; sits for C.G., which must be cleared, close to b; country and road as above, but latter descends very steeply for first 2 m.; near Mangang at 6 m.
	Dy. Commr. o District,	коуо	101	30	willage; supplies limited; good water, for a battn., from a spring near a small barrack, land round white, if cleared, can be used for G-O; country and road as above; decond gently to the Delang R. at 3\$ m., orosting by a light iron bridge suitable for laden animals, but impassable for wheeled traffic; river unfordeble from July to November and is always subject to havy freshels; for the next? I'm, the gradient is about I in C and continues to up to Koyo willage.
		WOKEA	В	38	See Route 393. Country to S. covered with heavy forests, to N., as before; road as above, but gradients easy.
		Total marches, 4 == 38 m.			

Route No. 469.

FROM MONGHYR TO BIRPUR, on the Nepal Frontier.

AUTROBITES.		Names of stages and size of	Dielyage.		Rewists.
Military.	Civil.	encamping grounds.	Milet	Total.	DEMIRES.
	nghyr,	KHAGARIA	11	11	A villago; supplies on notice; good water, for a battn., from a well close to C-G, site for which is in a small mange growe \(\frac{1}{2} m \). E. of bazar and \(\frac{1}{2} m \). N. of the Bur thandak, where animals might be watered; country low and subject to inundation; road unmotalied, but level and suitable for all arms; cross the Ganges soon after starting, and the Bur Gandak at end of single by ferry.
	Collector of Monghyr, Monghyr.	TAHITAM		10	A villago; supplies on notice; fair water from the Kamla R.; C-G. on N. side of villago; country cultivated and jungly; read, 12 ft. wide, unmetalled and unfit for artillery; cross the Kamla at 5 m., by ferry, 2 heats, each carrying 100 mds.
William	ollo	DAKUTLARSUR 15,000 *q. 7ds. p-o. b.	70	30	A village; annulies on notice; fair water, for a battu, from a well in b. compound, on W. edge of C-C., site for which is in a mango grove on E. border of village; country and road as above.
Ti.	1	BULHAR 13,500 sq. yds.	10	30	A village; supplies on notice; fair but limited water from a well 200 yds. S. of C-G., which is in a mange grove \(\frac{1}{2} m\). W. of village; country and read as above.
C. Presidency Dietrict, Fort William	դիսբ,	SEHOL . 13,500 eq. 1ds.	9	45	A village; supplies must be collected; good but limited water from a well on C-th, site for which is in a grove on S. edge of village; country cultivated, flat and open; read, 20 ft. wide, unmetalled, but fit for all arms; nullabs strongly bridged.
celdenes	Jollector of Magalpar, Blagalpur,	PARSARMA . 15,200 sq. yds.	7	55	A village; supplies on notice; good but limited water from a well in b. compound 100 yds. W. of C-G., which is in a mange grove on E. edge of village; country, read and nullaha as above.
C. Pr	de (SUPAUL	8	68	See Route 178. Country, read and nullaha as before.
0	E .	PIPRA-BAZAR	13	76	See Route 162.
- 1	lor (PARTABGANJ	15	91	For other remarks see Houle 177.
	rlle0	BALUA .		100	
1		BIRTUR .	. 81	108	()
		Total marches, 11 = 1081 m.		1	

Route No. 470. FROM MONGHYR TO DARBHANGA.

≓4 ROSERHA.

Artsoamus.		Names of starre and size	Diere	TCK.	,
rain, c	Ciril.	efementing grounds.	Miler.	Teral	REMAILS.
abad District, absd.	Collector of East Tithoot, Collector of Monghyr, Barbhoga.	BALLIA 705 × 430 yds. pro. SISAUNI 450 × 230 yds. MAJHAUL 600 × 450 yds. BARHARPUR 450 × 250 yds. ROSERRA pro. t-s. HATHAURI 160 × 90 yds. UNAR 120 × 100 yds. DARBHANGA Total marches, 8 = 78 m.	10 8 12 12 5 5 14 8	10 18 50 42 47 61 60 70	A village; supplies on notice; good water from wells all round U-G., which is N. of roul; country level and open; road unmetalled, but fair; cross the Ganges at Lightat, on starting, by a steam ferry and 12 country boats carrying 20 men each. A bazar and indige factory; amplies on notice; good water from wells and the fire Gandak; close to which is C-G.; country low and subject to inurdation; read unmetalled, but fairly good in dry season; cross the Bur Gandak; towards end of stage, by ferry, I beat carrying 50 men. A bazar and indige factory; supplies on notice; good water from wells in violatity of C-G., which is close to the factory; country and read as above; nullab strongly bridged. A bazar near the Bur Gandak; supplies on notice; good water from wells in vicinity of C-G., which is near bazar; country and road as above. A large town; supplies abundant; plentiful good water from wells and tacks in vicinity of C-G., a good spacious site for which is 500 yds. E. of town; country and road as above. From Boserha a road runs S-W. to Dalsingh-Sarai, 12 m., on Route 470(a). A willers and indige factory; supplies on notice; good but limited water from a well 30 yds. B-W. of C-G., site for which is 200 yds. E. of village; country and road as above; pass Gahur at 12 m. A small willage; supplies on notice; good hat limited water from 2 wells 30 yds. N. of C-G., site for which is in a grore of trees 1 m. S. of Unar indige factory; country and road as above. See Route 210. Country and road as above. There are two other roads from Reacha to Darbhaps, one rid Madhubani and the other rid Nagarbasti.

Route No. 470(a). FROM MONGHYR TO DARBHANGA.

eid DALSINGH-SARAL

Autho	RITIPE	Names of stages and size	Diet	ARCH,	Remarks			
Military,	Civil	of encomping grounds,	Miler,	Total	APRAIL.			
) is end	95/	BALLIA	10	10	See Route 470.			
Seerid Viller	유명(BEGU-SARAI .	13	22	A town; supplies procurable; good water from wells in vicinity of town, in fields near which is extensive aito for C-G.; country partially cultivated; road as above.			
G.O.C. Presidency District, Fort William,	Callector of Mon- ghyr, Monghyr.	TEGRA p-o r-s.	14	80	A large village; supplies on notice; good but limited water from wells; critening site for C-G. in fields near village; country and read as above; pass Gudlan at 71m. There is another read from Begu-Sarai to Tegra, running close to the Ganges, passing Barauni res. at 10 m.			
District,	of Bast Tirboot, Darbhangu.	DALSINGH-SARAI 120 × 100 5ds. p-o r-s.	15	51	A town near the Balan Nadi; supplies abundant; plentiful good water from 3 wells within 500 yds. of C-G., ato for which is in a grove 1 m. W. of base and on bank of the nadi, where animals might be watered; country as above, and unmotabled, but rased and br.dged; cross the Balau at end of stage.			
habad Die		NAGARBASTI 140 × 100 jds p-0.	14	85	A village; supplies on notice; good water, for a batta, from 2 wells near C.G. site for which is adjoining village and about 500 yds. N. of the Bur Gandak, where animals might be watered; country and road as above; cross the Bur Gandak at end of stage, by ferry, 1 boat (others on notice).			
G. O. C. Allababad Allababad	or of Bagt	BILASPUR 100 × 100 rds.	12	77	A small village; supplies on notice; good water, for a batta,, from 9 wells within 100 yes, of, and (for animals) from a tank adjoining, C-G., site for which is in a grove of trees in centre of village; educity and road as above; cross the Bagmati at end of stage; boats procurable on notice.			
ei \	Collector	DARBHANGA . Total marches, 7 = 68 m.	11	88	See Routs 216. Country and road as above, but last 4 m. of latter raised, motalled and bridged cross the Kami soon after starting, by ferry, beats obtainable on notice.			

Route No. 471. FROM MONGHYR TO GAYA.

MA SURAIGARH, AND WAZIRGANJ.

	WE BUILDINEN, AND WANTIONED.								
April	BITIRE	hames of stages and size	Dier	AYCH.					
Military.	Cirll,	of encamping grounds.	Miles,	Total.	liemadus.				
((BAHAWA	11	11) For other remarks see Route 218				
ŧ,	à.	SURAJGARII .	9	20	See Route 214.				
2월를	물린	LAKHISARAI .	10	80	{ }				
G. O. C. Presidency District, Port William.	Collector of Monghyr, Monghyr.	SHAIKHPURA p-0. t-s.	15	45	A villago; supplies on notice; good but limited water from wells; extensive site for C.G in fields near villago; country open and cultivated, but for and subject to floods; road unmetalled, but fair in dry weather; nullahs atroughy bridged; cross the Somi Nad en route, by ford in dry season, by ferry (1 boot carrying 25 men) in the rains.				
G. O. C. Allababad District, Allahabad.	Jayn	WARISALIGANJ . b.	16	61	A village; supplies on notice; good water, for 2 battas, from a well in b. compound, in a small mange grove near which and 1 m 8, of willage is site for C-G; country level, open and fairly cultivated; road noither metalled nor bridged; cross the Rutoya soon after starting, and the Tali at 10 m, by ford except after heavy rain; a small boat at each stream.				
ab ad Di	Collector of Gaya, Gaya.	NAWADAH	12	78	Country as above; road as before as far as the Sukri (a small boat here), crossed at 74 m., by ford, except after heavy rain, thence bridged.				
4 H	l af	HASWA	9	82	at 14 ms, by 10th, except after persy rand, except and be-				
37	l se	WAZIRGANJ .	12	94	See Route 118.				
ö	💈	BODHGERA	11	105	· · · · · · · · · · · · · · · · · · ·				
ei ∖		GAYA Total marches, 10 = 112 m.	7	112) For other stmarks see Noule 81.				

Route No. 472. FROM MONGHYR TO HAZARIBAGH. ***A CHAKAI, KHARAGDIHA, GIRIDIH AND BAGODAR.

Valuatita		Names of stages and size	DINTANCE,		Kumarko
Millery	C [TE]	of encamping grounds	Miles	Total	REMARK
G. O. C. Pre- sidency Dist, Fort William.	Collector of Monghyr, Monghyr,	HAIBATGANJ .	12	12 20	A village; supplies on notice; good water from wells in and near village; C.G. in fields, extent unlimited; country well oultivated; read unmetalled, but strougly bridged and fit for all arms. A village; supplies on notice; good water from wells in a near village, in fields in vicinity of which is extensive site for C.G.; country and read as above.

AUTHORITIES.	Names of stagre and size	Dyny	AFOR.	
Military Civil.	of encamping grounds.	жи.	Total,	Regists.
fy Con	BALARAMPUR 600 × 500 yds. JAMUI p-0. t-s. r-s. MANGUBANDA 220 × 60 yds. BETYA CHAKAL CHAKAL CHUTRO KHARAGDIHA CHAKGARHA GIRIDH PIRTAND DUMRI BAGODAR BHELWARA HURLI HAZARIBAGH Total myrches, 17 = 1891 m.	12 13 10 11 13 10 11 12 14 14 12 11 11 11 11 11	92 41 59 65 76 86 921 1043 1184 1221 145 1664 1662 1772	A small village; supplies on notice; good water from a well, and from the Kiul stream, about \$\frac{1}{2}\$ in. from which, and on left of read, is C-G-; country and read as above; cross the Kiul en route, fordable in dry season. A large village; supplies on notice; good water from wells near C-G, site for which is in fields close to a small tank, the water in which is unfit for drinking; country and road as above. The res, is about \$6\$ m. N-E. of the village. A large village; supplies on notice; good water from the Barnu Nadi, on bank of which is site for C-G; country and road as above; cross the Kiul (fordable except after heavy rain) at about \$4\$ m. A small village; no supplies plentiful good water from a small stream, on banks of which is site for C-G, country somewhat jungly; road as before, but unbridged; streams fordable, except immediately after very heavy rain. See Route 113. See Route 114. See Route 260. See Route 114(a). For other remarks see Route 114.

Route No. 473. FROM MONGHYR TO MADHUBANI.

rid ROSERHA AND BAHERA.

Arms	217724.	New excit elages and site	Pier	suce.	_
Milltary.	Cted.	efencamping grounds.	7174.	Total.	Renaere,
G. O. C. Prost. dency District, Fort William.	Collector of Monghyr, Monghyr.	BALLIA	10 8 12 12 5	10 18 30 42	Foe Houte 470.
Nahabad,	rbbanga.	GAIRAH	. 10 . 6	47 57 63	A large village; supplies on notice; good water, for a batto, from 2 wells on W. side of C-G, site for which is in a large grove, 60 yds. S-W. of village and near a tank, where animals might be watered; country open and cultivated, liable to inundation; road unmetalled but raised and partially bridged. A small village; supplies on notice; good water from the Karni; site for C-G.
Allababad District, Allahabad.	of East Tichoot, Darbhanga.	120 × 00 yds. BAHERA 130 × 100 yds. p-0.	10	73	in a grow & m. W. of village; country and road as above; cross the Karai at end of stage, by ferry, I bust carrying 80 men. A village; supplies on notice; good water from 2 wells on C.G., site for which is in a grove 80 yds. S-E. of village, and near 2 tanks, where calculate may be watered; country and road as above; cross the Kamila R. or vote, by ferry. Roads branch off from Babera to Darbhangs, 20 m., Pipra Ghat, 14 m., and Mahdupur, 21 m.
C. Alla	or of 1	PANDAUL p.o. t-s.	12	85	A large indigo factory and bazar; supplies on notice; water from a well, and (for animals) from a tank S. of and near C-C., site for which is in a small grove † m. N-E., of factory; country and read as above.
0.0	Collector	MADHUBANI 200 × 130 yds. p-o. t-s.	8	93	A small civil stn.; supplies procursable; good wrater from a well and a tank E. of and close to C.Q., site for which is in a mange grove 150 yds. W. of read and village; country and read as above; pass Dhawara at 63 m. From Madhabani a road rans B-W. to Darbhanga, distant 202 m., and several others to the Nepal frontier.
		Total marches, 10 = 93 m.			•

Route No. 474.

FROM MONGHYR TO MUZAFFARPUR.

vid DALSINGH-SARAI.

Avrno	BITIES,	Numes of stages and size	Dist	MON	
Mültary.	Civil.	of encamping grounds	Miles.	Total	Breaks.
G. O. C. Allahabad Press, Dist, District, Allahabad Fort William	Collector of Collector of Collector of West Triboot, East Unboot, Monghyr, Murdfargur. Darbhangs. Monghyr.	BALLIA BEGU-SARAI	10 12 14 15 16 14 14 11	10 22 36 51 67 81½ 92½	See Route 470. See Route 470(a). A village; supplies on notice; good water, for a batto, from 8 wells, and (for animals) from a tank in vicinity of G-G, site for which is at N-D, corner of village; country and road as a last stage; unliabs bradged A village; supplies on notice; good water from the Bur Gaudak and from a well E of G-G, site for which is 1 m E. of village; country level, open and well cultivated; road good, bridged and partly metalled. See Route 157, Country and road as above.

Route No. 475. FROM MONGHYR TO PURULIA. oid CHAKAI, SCRAMPUR AND GOBINDPUR.

AUTHORITIES,			1		GUITARTEUR AND GOBINDPUR,
	1	Mames of stages and size of	Dres	LEON.	_
Militar	7. Civil.	encamping grounds	Miles,	Total	RIMANE,
G. O. C. Prosidency District, Fort William,	Sub-divisional Officer of Boundary, Commissioner of Collector of Monghyr, Gobindpur. Hazarlbagh, Hazarlbagh. Alonghyr, Gobindpur.	Mamor of risgree and size of encomplast grounds. HAIBATGANJ ALINAGAR BALARAMPUR JAMUI MANGURANDA BETYA OHAKAI KHURCHUTA SUGGASAR SERAMPUR TUNDI SO,000 eq. yds p o GOBINDPUR BALIAPUR P-0. CHILLIAMA 20,000 eq. yds		AFOR	Figure 1. See Route 472 A large village, supplies on notice; good water, for a battn, from wells and tanks within a short distance 8, of C-G., small site for which is \{\}_{\}_{\}_{\}} m. S. of village; conntry undulating and jungly; road, 20 ft. wide, unmetalled, fair in dry excess, but bad in rains; no bridges, but nullabs ramped and fordable oxopt after heavy rain. A village; supplies on notice; good water, for a battn., from wells about \{\}_{\}_{\}} m. S. of O-G., small site for which is near village; country as before; road as above, but not now kept up, though practicable for carts in the dry season; cross the Usri Nadi (generally fordable) towards end of sings. A large village; supplies easily procurable; plentiful good water from tanks and wells round C-G., small site for which is near village; country hilly and covered with jungle; read as in last same, gradient easy; pre Girdidh rs at 7 m. A large village and police stn; supplies on notice; plentiful good water from a tank; m N. of C.; which is N. of police stn; country as above; read, 20 ft. wide, gravelled and in good order; cross a branch of the Barakar at 2\{\}_{\}^{2} and the river itself at about 8\{\}_{\}^{2} m, both fordable except after heavy rain. See Route 266. Country undulating and jungly, with partial cultivation; road as before, small site for which is N. of road; country open and cultivated; road as above, streams fordable. A large village; supplies exarce; plentiful good water from tanks close to C.G., small site for which is N. of road; country open and cultivated; road as above, streams fordable. A large village; supplies exarce; plentiful on notice; good water from tanks \(\) in S and C. of village, S. of which, and on a high embankment, is site for O-G., country undulating, cultivated, with prathes of jungle; read, 10 ft. vide, metalled, and
G. O. C. 1	Sub-dire Doputy Commissione of Marbhum, of G Purdia.	BALIAPUR	8	143	See Route 200. Country undulating and jungly, with partial cultivation; road as before. A small village; supplies scarce; plentiful good water from traks close to C.G., small site for which is N. of road; country open and entitvated; road as above, streams fordable. A large village; supplies plentiful on notice; good water from tanks i m. S and D. of village, S. of which, and on a high embankment, is site for O-G., country undulating, cultivated, with patches of jungle; road, 16 ft. wide, metalled, and suitable for artillery; cross a small stream (generally fordable) at 1 and the Damoda R (660) ds. wide, sandy bod, low and well defined banks) at 0 m. by ford except in rains, when there is a ferry, 1 best holding 12 men. A large village; supplies on notice; good water from numerous tanks all round village, anywhere near which is spot over commont; country were very
	Deputy Commissio	KATRA 20,000 sq. yds	9	168 177	and less undulating; road as above. A small village; supplies on notice; good water from tanks in. N. and N.W. of C-G., site for which is on high land on S. border of village, near a resignment of country as above, road, 24 ft wide, metalled and bridged; pass Para (p.o.) at 21, cross the Hari Nadi at 42 m., and pass Jhapra immediately afterwards. See Route 83. Country and road as above; pass Churra at 8 m.
-			,		1

8 P.

Route No. 476. FROM MONTGOMERY TO JHANG.

viá HARAPPA.

AUTE	ORIFIEF.	Names of stages and size of	Dist	TROR'	
Military.	Civil.	cuesmplog grounds.	Miles.	Total.	Bruger.
로 ² 등 등	Dy. Commr. of Dy. Commr. of Jiang, Montgomory, Jiang, Montgomery.	HARAPPA	15 15 11 10 11 14	50 41 51 63 76	See Route 258. Country covered with jungle; read unmetalled, but good and practicable for earts. Country coly very partially cultivated; read as before, but nullahs bridged; cross the Ravi at 9 m. by ferry. See Route 349. Por other remarks see Route 299.

Route No. 476(a). FROM MONTGOMERY TO JHANG.

viä	GUGERA.

Avie	antes.	Names of stages and size of	Dist	YCE.	
Military.	Ciril.	encamping grounds.	Miles.	Total.	Remarku,
•	1ly. Commr. of Montgomery, Mentgomery.	KAURA SHAH AKBAR GUGERA BALAK 220×150 yds. SAMUNDRI 300×300 yds. b.	10 10 6 7	10 20 26 33 463	See Route 257. See Route 300. A village; supplies on notice; plentiful good water from wells close to C-G., which is near village; country barren; read unmetalled, but bridged and suitable for all arms; cross the Ravi by ferry at 4½ m. A small village; supplies scarce; good water from the caual 12 m. from village, 8-E. of and close to which is site for C-G.; country and read as before.
G. O. G. Rawal Pindi Dis- trict, Rawal Pindi.	Dy. Commr. of Jhang, Jhang.	GHAPMI 310×300 yds. b. BHURALA 300×300 yds. JHANG Total marches, 8= 80‡ m.	0 131	73 80 <u>1</u>	A very small humlet; supplies scarce; good water from a canal, 160 yds. from which is C-C; country and read as before. A small village; supplies scarce; good water from the canal, 50 yds. from which is C-C; country and read as above, but heavy and sandy. See Route 299. Gountry and road as before.

Route No. 477. FROM MOOLTAN TO AHMADPUR.

Actno	217120.	Name of succession delega	Dist	30F.	
mittery.	CIPIL	Names of stages and size of encamping grounds,	Miles.	Total.	Hemane.
	ig (ADHI BAGH . 11,650 eq. yds.	12	12	A village about 6 m. E. of the Chenab; supplies on notice; abundant good water from wells; good sile for C.G. E. of road; country well cultivated; road unmetalled, but in good condition; nullabs bridged.
Lahore District,	of Moeltan,	SHUJABAD 12,045 sq. yds. p-o. t-s. r-s. b.	111	23‡	A small town; supplies on notice; abundant good water from wells; good site for C-G. W. of read and S. of town; country and read as above. From Shujahad a read branches off S-E. to Loddinn, distant about \$2 m.
C. Lahore D Mesan Mear.	seinner oolkan,	GAWEN	13	36}	A village; supplies on notice; abundant good water from wells; limited site for C-G. on W. of read and 2 m. before reaching village; country jungle with very little oultivation; read as above.
0.0.C.	ty Commissioner	JALALPUR	15	513	
(Deputy	PAHLADPUR GHAT	61	56}	
Balawalpur Territory.	Pol. Agt. at Bahawalper.	MALKANI BASTI 350 × 250 yds.	10	06}	A village; supplies on notice; good water from 3 wells near C-G, good site for which is on a plain near road and 2 m, N, of village; country jungle and cultivation alternately; road, a mere track; canals bridged; cross the Sudej soon after starting, by a forry.
Bahr	Pol. Bab	AHMADPUR Total marchos, 7 =	11	774	See Route 382. Country cultivated 1 mad as above.
	1	771 m.	1	ì	

Route No. 478. FROM MOOLTAN TO BAHAWALPUR.

via LODHRAN.

					via inditional.
AUTEO	BITIM	Names of stages and size	Diet	LHOW.	,
Military.	CI+II.	of encamping grounds	Miles,	Total	Ramare
Meer.	rî	IAR	121	127	A small village; supplies on notice; plentiful water from wells near C-G., site for which is E. of read; country generally jungle, with caltivation near villages; read unmetalled, but in good condition; pass Gopalpur at 9 m.
Meen	Mooltan,	RASTI-MALUK . 50,680 sq. yds. p-o. b.	11	237	A small village; supplies on notice; plentiful good water from wells; G-G. E of road; country and road as above; pass Kadarpur at 6 m.
C. Lahow District, Mesan Mest.	Commissioner of Mooltan.	ALI ASSAR 43,890 sq. yds.	121	80	A village; supplies on notice; good water from a well in village, 30 yds. from which, and L. of road, is C.G.; country and road as above, but latter heavy for the last 2 m.; cross the old bed of the Boas on roate; during the rains it is sometimes necessary to make a slight detour to cross thus.
G. O. C. Luhar	Deputy Commi	LODHBAN 14,070 sq. yds. p-0.1-8.	103	46Ē	A small town; supplies plentiful; abundant good water from wells near G-G, site for which is E. of road; country partially cultivated near the road, otherwise jungle; road heavy in places, but proctocoble for certs; pass Summa at 6 m. From Lodhrau 1code branch off, E. to Kahror (p-o), distant about 18 m, and W. to Jalaipar (on Boute 477), distant 27 m.
	1	ADAMWAHAN . 16,880 sq yds. p.o r-s.	41	51	A small village near right bank of the Sallej; supplies must be collected; abundant but indifferent water from a well; site for C-G. D. of read; country covered with jungle; read as in last stage. See Route 122
lipur tory.	- 10 to 10 t	BAHAWALPUR .	6	57	Country as before, except near town; road unmetalled and very heavy near the Sutle; cross the Sutle; at about 2 m., by ry. bridge, and by ferry, 2 boats
Bahawalpur Terratory.	Pol. Agt. at bahawalpur.	Total marches, 6 = 57 m.			catrying 100 mon each.
) - 4- Nr. 470

Route No. 479. FROM MOOLTAN TO DERA GHAZI KHAN,

_				อเลี	MUZAFFARGARH.
Артионител.			Diet	TACE"	BRHARKS.
Military	Civil	Names of stages and size of encamping grounds.	MDes.	Total	ASTAKES.
C. Inhore District, Meern Meer.	Dy. Commr. of Mooltan, Mooltan.	8HER SHAH 98,070 sq. yds. p-0. r-s.	9	9	A large village; supplies on notice; plentiful good water from wells close to C.G., which is N. of road; country fairly cultivated; road unmetalled, but good.
ore Dist	1 (MUZAFFARGARH 215 × 215 3 ds. p-o. t-s. r-s. b.	10	19	A small civil sin.; supplies abandant; plentiful good water from a woll on C.G., which is N. of read and NW. of sin.; country as above; read good; cross the Chennb R. by the Ty. bridge at about 8 m.
C. Lah	Dy. Coumr. of Muzeffargeth, Muzaffergarh.	KURAISHI 200×200 yds. p-o. b.	14	53	A small rulege; supplies on notice; abundant good water from wells; C-G. good, close to police ate.; country sandy and partially cultivated; read good up to Basin, 8 m, thence heavy.
G. O.	Man.	GHAZI GHAT . 620×80 yds. p-0. r-s.	- 51	883	No village near; supplies can be collected; water from the Indus, on left bank of which is C.G.; country partially cultivated; road unmotalled but good; nullabs bridged except the Dings and Chitta creeks which can be crossed by beats during hot weather.
G. O. C. Punjab - Prontier Force, Abbottabad.	Dy. Commr. of Dem Ghazi Klvn, Dara Ghari Khan.	DERA GHAZI KHAN. Total marches, 5 = 47g m.	81	471	See Route 199. Country subject to inundation; road, a track about 30 ft. wide over heavy rand, improved by layers of strive; this class of road octonds for about 6 m. until the main channel of the Indus is reached, usual width about 1,200 yds, which is crossed by a bridge-of-boats in vision; in summer the whole of the country near the river is under water, and the crossing must be made by stewner or boat; the last 2 m of the road is 30 ft. wide, and metalled. Koth.—For Indus forries see remarks on page (1).

Route No. 480.

FROM MOOLTAN TO DERA ISMAIL KHAN.

==	AUTROX	7331	1	Distance,		
	i		Names of stages and site of encamping grounds.			Remed
31	Miary.	Civil		Miler.	Total	
_	C. Labore District, Meera Meer.	Commissioner of Muraffargarh, Muzaffargarh.	LANGAR 48,400 sq. yds. b.	11	11	A small vilinge; supplies on notice; forage scarce; abundant good water from wells in vicinity of O-G., which is new village; country sandy, but fairly cultivated; road, 20 ft. wide, unmetalled and indifferent; cross the Chemab at Rajghat at 43 m., by ferry. The Shahpur-Muzaffargarh road passes through Lungar.
ı	District, M	ger of Mu fforgarh.	MIRWALI	81	191	A very small village; supplies must be collected; plentiful water from a well near C-Q, small site for which is W. of and close to village; country generally buren; road unmetalled, sandy and heavy, but bridged and passable for all arms.
	shore	Maza	вникі	81	28	A small village; supplies must be collected; plentiful good water from a well E. of C-G, small site for which is N. of village; country and road as above.
	T.	ğ	KOT-ADU	11	89	Country scantily cultivated ; road fair ; nullah bridged.
	9.0	D _J . (DAERADIN- PANAH.	7	46	See Route 199.

		1			
Aver	TETTES.	Names of stance and also	Diez	LWGM.	
Military.	Civil.	Names of stages and size of encamping grounds.	Miles.	Total.	Вимария,
G. O. C. Panjab Frontier Force, Abbottabad.	Depr. Commissioner of Dera Ismail g	KOT-SULTAN LEIAH	14½ 12 7 11½ 8 0 11 13	004 723 703 908 982 1074 1183	See Route 190.
ъ (.	ā (DERA ISMAIL KHAN. Total marches, 14= 1382 m.	7	1383	For other remarks see Route 234.

Route No. 480(a).

FROM MOOLTAN TO DERA ISMAIL KHAN.

		1	Dire		
Military.	Ciril.	Names of stages and size of encamping grounds.	Miles.	Total.	Rimarks.
C. Lahoro District, Neun Neer.	Deputy Complesioner of Muzallargath, Muzallargarh.	MISSI PIPLI . 72,600 eq. 7ds.	8	В	Note.—There is no direct road, only a narrow foot-path through the desert, formerly soldon need and now entirely foresteen, owing to the opening of the Sind-Engar State By. and the bridging of the Onab B. A small village; supplies on notice; plentiful good water from a well E. of and close to C-G, site for which is near village; country sandy and partially entirated; road neither metalled nor bridged and unsuitable for wheeled traffic; crost the Chenab about half-way by forry of 6 large boats.
o, O. Lab Metan	ty Comr fargath,	NUNARI	51	131	A small village; supplies on notice; good but limited water from a well about 50 yds. E. of C-G., site for which is E. of road and S. of village; country covered with jungle and low sund hills; road as before.
G. O.	Depu	MUNDA	17	301	A small village; supplies ou notice; plentiful good water from n well W. of C-G., site for which is E. of village and read; country and read as before.
1	1	GOHAR & SIPAHI- WALA.	121	43	Two wells, from which there is good water for a battm.; supplies on one menth's notice; extensive site for C-G. on open sandy ground near wells; country desert; road heavy and impracticable for carty.
	Khan, Dora	CHINI	7.	50]	A small village; no supplies; abundant good water from wells in the vicinity; site for C-G. on waste land near village; country, and road as above.
G. O. C. P. Frantler Force, Abboltakad.		KHARRI & GOLA.	14}	65	Two wells, from which there is good water for a battn; supplies on one month's notice; extensive site for C-G. on open sandy ground near wells; country and road as before.
TOTAL ST	Jan.	FATERPUR	72	72 <u>ŧ</u>	A village; supplies on notice; water indifferent; site for C.G. on open ground near village; country and road as above.
er Fore	Deputy Commissioner of Pers Ismail Ismail Klun.	WAN WELL	121	843	A well out of use, now abandened; supplies on one month's notice; plentiful good water from wells about 2 m. to the E. and S. of the well; country and read as above. Place until for the accommodation of troops at present.
뛽	one	MANKERA	72	021	Country and road as before.
F	nien	WELL KIRHNA .	141	107	See Route 350.
Ö	Sol	BHAKKAR	141	1217	For other remarks see Boute 350.
5	puty	LAK	13	134	See Route 199.
\) §	DERA ISMAIL KHAN. Total marches, 13= 1411 m.	7	1413) For other remarks see Route 231.

Route No. 481.

FROM MOOLTAN TO JHANG.

vie MAITHAL AND SHORKOT.

Aurac	PITTER,	Names of stages and size of	DISTANCE.		_
Military.	CI+II.	encamping grounds.	Miles.	Total.	Remises,
G.O. G. Lahoro District, Mecan Meer.	Dr. Commr. of Modtan, Modtan.	AMKHAS	4 12½ 14½	4 16} 30}	Norz.—This route is profemble to 481 (a) as the country passed through on that route is, for the most part of the way, a dreary jungle and supplies are difficult to obtain. See Route 258. A small village; supplies on notice; plentiful good water from wells in vicinity of C-G., which is on both sides of road; country well cultivated; road unmoballed, but good; leave the Labore-Ferozopure road at 2 m. A few scattered houses on W. of road; supplies on notice; plentiful good water from a well close to C-G., site for which is near houses; country and road as abore.

AUTROI	LTTIBL.		Dist	ANCO	1
Military.	CIvil.	Names of stages and size of uncamping grounds.	Miles	Total.	Ugsiante.
al Piodi.	Jhang.	LALERI 400 × 800 yds. b.	91	40}	A small village; supplies severe; good water, for a batto, from a well near C-G, which is N-E. of village, country and road as above; pass Fazal Shah at 63 m. and cross the Ravi near end of stage, by ferry; the river is generally fordable near the forry.
ict, Raw	Jhang,	BASTI ISLAM .	18	583	A small village; supplies scarco; good water, for a battn., from a well near C.G., small site for which is N-Y. of village; country cultivated at first, afterward covered with jumple; road, 46 ft. wide, numentalled, but suitable for all arms.
Rawal Pindi District, Rawal Pindi.	Commissioner of Jhang,	SHORKOT 400×400 yds. p-o. b.	87	621	A small old town on a mound, with the rules of a fort on another close by; supplies plentiful; good water, for a batta, from a well W. of C-G, which is E. of town; country chiefly jungle; road as above, but difficult after heavy rum.
Rawsl P	у Сошп	KAIM	101	72 }	A village; supplies on notice; plentiful good water from 2 wells N. of C-G., which is W. of village; country, for first 7 m, a barren waste, thence low and covered with grass-jungle; road as above.
행시	Deputy	KADIMI 840×880 rds.	112	848	A small village; supplies scarce; good water, for a battn, from a well about 120 yds. E. of C-G, which is W. of village; country and road as above.
0. (∫	1	JHANG	10}	94]	See Route 239. Country and road as before
1		Total marches, 9= 94 m.			Connity and then pe persia

Route No. 481(a). FROM MOOLTAN TO JHANG. **14 SARAI-SIDHU AND SHORKOT.

[]TI	Names of stages and size of encamping grounds			D	
		Miles	Total	Remixes.	
Jhang, Jhang. Moottan. Moottan.	AMKHAS KADARPUR RAO KABIRWALA SARAI-SIDHU 105,640 sq. yds. p-o. b. KORANGA 120,160 sq. yds. SHORKOT KAIM KADIMI JHANG Total marches, 9=	14 14 14 15 13 13 10 11 11	4 16 30 44 49; 62; 78 81; 95;	Norm.—This route is not usually used by troops. A small town; supplies on notice; plantiful good water from wells near C-G, which is L. of road; country as in last stage; road numetalled, but good and smitable for wheteld traffic; canals bridged. A village; supplies on notice; forage plantiful abundant water from wells rear C-G, which is W. of road; country harren at first, afterwards cultivated; road as above; cross the Ravi at about 2 m, by forry. Country chiefly covered with jungle; load, 45 ft. wide, numetalled and very difficult after heavy run; cross the Kanki Nadi (bridged) at 2, and join the road from Mooltan rid Matithal at 114 m.; Sec Route 481,	
	- }	SHORKOT	SHORKOT	SHORKOT	

Route No. 482. FROM MOOLTAN TO MAILSI.

Authorities .		hames of stages and size	Dietanos.		Rentante
Milliary.	ClvD	of encamping grounds	Miles.	Total	
G. O. G. Labore District, Mesan Meer.	Deputy Commissioner of Moolten, Moolten.	MAKHUUM RASHID TIDBA MAIINI MAILSI	16 14 8	16 80 38 50	See Route 258 (b). A small village; supplies procurable; plentiful good water from wells close to O-G, site for which is on open ground near village; country, jungle and sparse cultivation; road unmetalled, but in good condition; leave the Peroze-pore road at Tibba. A moderate-wired village; supplies on notice; plentiful good water from wells; good site for small O-G, close to village; country and road as above.

Route No. 483.

FROM MORADABAD TO ALMORA.

vid KALADHUNGI AND RANTBAGH

	CHA KANDADHUNGI AND KANDBAGH,								
Avrno	ORITIRE.	Name of the second date of	Dig	TANCS.					
Millitary.	Civil.	Names of stages and size of encamping ground s.	Miles.	Total.	RYMARYI.				
	Joradabad, bad.	From the Church to— MANPUR 10,100 sq. yds. p-o.	12‡	125	A small village; supplies on notice; plentiful good water from 2 wells on C-G., site for which is E. of road and near village; country flat and cultivated; road, 30 ft. vide, metalled and partially bridged, suitable for all arms; enter Moradabad town at 2, leave it at 2; and cross the Ramganga R. at 2; m., by bridge-				
	Collector of Moradabad,	DURHIAL	107	281	of-beats in dry season, by ferry (11 beats, each holding 20 men) in the rains. A large village mear right bank of the Kosila; supplies on notice; good water from the river, on right bank of which is small site for G-G., where there are 2 good wells; country and read as above; cross the Nachma at 1, and the Eah at 3 m. by strong bridges.				
Bareilly.	1	SAFA KHANA	10‡	843	See Route 01 (a). Country and read as above; cross the Kealla on starting, by ford in dry season, by ferry (4 boats, each carrying 100 men) in the rains.				
District	. Commr. of Nainl Tal, Naini Tal.	KALADHUNGI . 800×250 yds. p-o.	151	408	A small village at the foot of the hills; supplies on notice; good water from a canal close to C-C, which is near village; country, the Terai; road as above; from here there is a direct riding road to Naini Tal, distant 14g m.				
G. O. O. Robilcand District, Barelly.	Dy. Comm Tai, Nr	PIPAL FOKEL.	7	568	A halting place; supplies on notice; plentiful good water from a canal, N. of which, and in a cleared hollow in the forest on left of read, is site for C.G.; country level and partially cultivated; read, about 30 ft. wide, bridged and prevable for all arms.				
- G	- []	RANIBAGH .	9	658	Country cultivated and well watered, slightly hilly towards end of march; read good and bridged; join the read from Barelly at 5 m.				
9	gran (BHIM TAL	7	725	See Route S6.				
- 1	[[]	RAMGARH	10	825	For other remarks see Route 43 (a),				
	I'n of	PEOARA	97	021	See Raute 43 (a).				
	[a]	ALMORA	υž	102	For other remarks see Route 85,				
	Dy. Commr. of Kumaon, Almora.	Total marches, 10=							

Route No. 484. FROM MORADABAD TO BUDAUN.

viá CHANDAUSI.

					ma Chandausi.
Atr	OBITIRE.	Names of stages and size of	Dies	ANCE.	
Atilitary	Ciri).	encamping grounds.	Miles.	Total.	Renares.
illy.	Collector of Morada- bad, Moradabad,	BILARI 31,180 sq. yds. p-c. r-s. b.	163	162	A large village; supplies on notice; good water from a well N-E. of C-G., which is near village, where there are other wells, and W. of road; country flat and well cultivated; road metalled for first 5 m. only, but mised and good throughout; cross the Ganghan R. (strongly bridged) at 5 and pass Kandarki r-s. at 125 m.
District, Bareilly.	ollector bad, M	CHANDAUSI . p-o. t-s, r-s.	12	282	A small town; supplies on notice; good water from 3 wells near C-G., site for which is L. of and close to town; country and road as above; cross the Uril Nadi at 6 by ford, except after heavy rain, and pass Bhulawi at 9 m.
Rohilonnd Distri	Budaun.	BISAULI p-o.	141	491	A large village; supplies on notice; abundant good water from a number of mascory wells in rillage, E. and S. of which are several large mange groves, which could be used for encampment; country and road as above, but latter sandy and heavy in parts; pass Faizganj-Behta (p-o.) at 0} and Mundia-Dhureki (p-o.) at 0} m.
O. C. Robi	Jollector of Budaun,	WAZIRGANJ PO.	10}	531	
. G. C	70lleetor c	BUDAUN Total marches, 5=	131	67	See Route 12. Country and read as in last stage; pass Kargaen at $1\frac{1}{4}$ m.

Route No. 485.

FROM MORADABAD TO LANDOUR.

wid NAJIBABAD, HARDWAR AND DEHRA-DUN.

Атпо	RITTES.	Names of stages and size of	DISTANCE,		
Military,	Civil.	encamping grounds.	Miles.	Total.	Ramares.
G. O. C. Robileund District, Barelly.	Collr, Bijner, Moradabad, Bijner. Moradabad	PUBANPUR . 18,775 sq. yds. NURPUR . 34,030 sq. yds.	191	13} 25 } 31 }	A small village; supplies on notice; plentiful good water from a well E. of C-G., extensive site for which being N. of road; country cultivated; road unmetalled, but raised and bridged, general width 70 ft., passable for all arms. A small village; supplies on notice; good water from a well neer, and from a jacel 800 yats, from, C-G., site for which is close to road, near village; country as in last stage; road neither raised, metalled nor bridged, width 40 ft. A large village; supplies on notice; good water from a well and tank W. of C-G., site for which is in a grove S. of road; country as above; road unmetalled but bridged, about 80 ft. wide.

Aute	DEITTES,	Names of stages and size of encamping grounds.	Disti	NOR,	
Military.	Oivil.		Miles,	Total.	ВЖАВЕС
Obstrict,	Jollector of Blinor, Bijnor.	NIHTOR 119,269 sq. yds. po	19	44}	A village on right bank of the Ganjan; supplies on notice; good water from 2 wells on C-G, latter situated in a grow S-W. of village; country as before; road 40 ft. wide, numeralled but bridged; the villages of Kunda and Shamepura are passed on route.
Rohilound District, Barolly.	Bljnor,	NAGINA 90,376 sq. yds p-o t-s r-s b.	94	587	A torm; surplies on notice; good water from a well on C-G, latter about 1 m. S-E. of town; country as in last stage; road annetalled; cross the Ganjan (bridged) on starting.
海当人	7	NAJIBABAD	184	671	See Route 121. Country and road as above; ford the Malin at 18 m.
3.0.C	Callecto	AMSOT	141	81‡	A village; supplies on nolice; good but limited water from a well and spring, near nhich, and in the forest, is small site for C-G.; country level and cultivated; road unmertialed but fur.
• ([E &)	SHAMPUR	71	801	Country partially cultivated; road unmetalled, bridged, average width 40 ft.
gart.	Colfr. of Saharapur, Saharapur,	HARDWAR 410×112 yds. p-o. t-s. r-s.	7	961	A town on the right bank of the Ganges; supplies abundant; water from the river; C-G. E. of read and 4 m. S-W. of village.
Meerut District, Mearut.	1 (KANSRAO 160×87 yds.	12	108}	A very small village; supplies must be collected; ploutiful good water from streams in vicinity of C G, site for which L. of road; country sparsely cultivated, road as in provious stage, difficult for cards.
習(LACHIWALA .	В	1161	Country and read as in last strge.
ernt.	Dan	DEHRA-DUN	10]	127	D 7 4 74
C. M.	걸	RAJPUR	8	138	See Route 40 (a).
ં	Supdt of Dehra-Dun. Dohra-Dun.	LANDOUR	8	141	For other remarks see Boute 40.
ಕ. /	P.	Total marches, 14=			,

Route No. 486. FROM MORADABAD TO NAINI TAL.

					<u> </u>
Δυτπο	317136	Names of stages and size of	Diez	THOR	Branks
Milar	Cıvil,	encompleg grounds	Miles	Total	LADIN .
6. O C. Bohland District, Bareilly.	Dy. Commr. of Moradabad, Nami Tol, Nami Tal. Moradabad.	MANPUR DURHIAL	128 103 103 164 144	12§ 25½ 34§ 40§ 61½	See Route 483. For either remarks see Bouts 61 (a). A military cantonment and convaluacent depot, the lid-que, of the Lieuk-Genl Comdg, the Forces, Bengal; supplies procurable; plentiful good water from a lake, 1 m. frum which, in cantonments, is a small site for C-G; a larger site may be found at N. end of lake; country mountainous; road, an 8-ft. bridle-path, ascending nearly the whole way at an average gradient of 1 in 10, good, but unfit for carts.

Route No. 487. FROM MOBADABAD TO PITHORAGARH.

AUTHORITIES.

Military. Civil.

Military. Civil.

Military. Civil.

Military. Civil.

Military.

Discription grounds.

Miles.

Total.

Discription grounds.

Miles.

Total.

Discription grounds.

Discription grounds.

Miles.

Total.

Discription grounds.

Discription grounds.

Miles.

Total.

Discription grounds.

Discription grounds.

Miles.

Total.

See Route 488.

DURHIAL . . 104 233

Auru	ORITIES.		Dist	YOL,	
Milliany.	Civil.	Names of stages and size of encamping grounds.	Miles.	Total.	Вамичко,
	'aj'	TALI	9	8 2 1	A small rilings in the Terai; supplies on notice; good water from a well, and the Gogha stream, about 600 yds. from which and E. of village is site for C-G.; country fairly cultivated; road, 36 ft. wide, unmetalled, but passable for all arms; cross the Kosila soon after starting, by ford in dry weather, by ferry
		BABAKHERA (GADARPUR.)	10	42}	in rains, and the Gogha (bridged) at end of stage. Country and road as above; cress the Dubks stream (bridged) about half-way. There is a shorter road from Moradahad to Rudarpur, but the last two marches are difficult on account of the numerous nullahs and ravines which intersect
	ủni Tal, Nainl	RUDARPUR	10§	53 1	the read. The stages are:— Ganesh Ghat See Route 91 (a). Bilaspur (p-o.) Rudarpur Toral 41 m.
Baroilly.	ssioner of No	KIOHAHA	В	61 1	
C O, C, Rohllound District, Bareilly.	Doputy Commissioner of Nainl Tal, Nainl Tal	SATARGANJ 200×199 yds.	12	781	A small village; supplies on notice; unlimited good water from a well W. of and a canel S. of, O-G., which is B. of the old tohell buildings; country, the Teral partially cultivated; read as in last stage, but unbridged; streams ford able in dry weather.
, Rohilcun		NANAKMATHA .	7	80 l	A small town; supplies on notice; abundant good water from a stream; limited sits for encomponent near read; country and read as in last stage; cross the Kylas at 2, by ford in dry weather, by ferry in the rains, and a bridged stream at 44 m.
g 0,0		KUTEYMA	10	901	Country flat and principally covered with grass-jungle; road as above; nullah bridged; cross the Deeba R. at 3 m., by ford in dry season, by ferry in the rains.
- 1	(TANAKPUR	16	1061	
- 1	[DEORI	15	1211	
- 11	is of	CHAMPAWAT .	15	130}	See Route 90.
- 1	ig of	LOHAGHAT .	- 6	1421	For other remarks see Route 42.
·	Jonn Jonn	GUMA (GUN)	10	160g	
	Deputy Commissioner of Kumaon, Almon.	PITHORÁGARH .	8	1687	For other remarks see Boule \$4.
	'	Total marches, 16= 168½ m.]

Route No. 488. FROM MORADABAD TO RANIKHET.

Avrac	BITIES.	Names of stages and size of	Distance.		
Milliary.	CITE.	encamping grounds.	Miles.	Total	Brart.
	,				
- 1	म् द्वेषं (MANPUR	12}	125	See Route 483.
. 1	Collr. of Moradabad, Moradabad.	DURHIAL	10}	291	
O. Robilcand District, Bareilly.	Dy. Commr. of Naini Tal, M	KASHIPUR	11	843	Country partially oultivated; road unmetalled, sandy and heavy in places, un- aultable for whoeled traffic.
퉑	2 E E		ļ		aultable for wheeled traffic.
riet,	15 E	BAN KA KUA .	- 8	43}	
割	i	AMSOTH	10	581	1
ling /	r of	KUMERIA	111	645	See Route 91 (a).
Solition	Commissioner of aon, Almora,	TOTUAN	57	70}	
ö	Fig.	MALU KHAN .	71	781	
0.5	Doputy Com	DANPO	101	88₹	•
	F. T.	seoni	81	903	
- 1	A (RANIKHET	10}	107	For other remarks see Route \$5.
'		Total marches, 11= 107½ m.			
	1	,			

Route No. 489. FROM MORADABAD TO ROORKEE.

eid BIJNOR.

Avzuo	#122##.	Names of stages and size of	Dnr	a we w	Banara
Military	C.vil.	encamping grounds.	Miles	Total	ASSESS.
G. O. C. Rohlleand District, Barellly. Collector of Moradibal, Bijnor, Blyner Moradabal	Collector of Moradabad, Binor Moradabad	OHHAJLET PURANPUR	18 1 12 17‡	19 1 261 42g	See Houte 495. A small villago; supplies on notice; good water plentiful; C.G. on large area W. of
G. O. C. II	Collector of Bijnor, Bijnor	BIJNOR	181	55}	village; country partially cultivated; nord, about 80 ft wide, unnetailed, but pressible for all arms; pers Nurpur, on the Moradobad-Landour road, at 6 m.; here a halt might be made if the march is considered too long. See Route 65: Country jumply with partial cultivation; road as in last stage.
District,	Colle. of Muraflaringur, Muraflaringu	ILTAHABAS 12,860 sq. yds.	13	683	A small village; supplies on notice; good water, for 2 bettes, from a well on C.G., site for which is E of village; country jungly; reed, about 30 ft wide, unmetalled, sandy and heavy in places; cross the Ganger at Baroli Glutat 5‡ m, by bridge-of-bats in dry season, by ferry (4 boats, each carrying 60 men) in the rains.
Moernt Jecrit.		PUR	10:	801	Country well cultivated; rand as above; rand Bhalancei at 4, and even the Gauges canal (bridged) at 11% m. See Route 458.
G. O. C. Meernt District, Meernt.	Collr of Baharupur, Salarupur.	ROORKEE Total marches, 7= 100% m.	151	100\$	

Route No. 489(a). FROM MORADABAD TO ROORKEE. via najibarad and hardwar.

AUTHO	212130	Names offstages and size of	Dista	grob.	DWMARK.
Military.	C[+]]	speamping grounds,	Miles	Total	
areilly.	Collr. of Moradabad Moradabad	CHHAJLET	18}	18}	
District, Bareilly.	1 1	PURANPUR	12	251	
	Bljnor, Bijnor.	NURPUR	18	81 1 411	See Boute 485.
C, Robileund		NAGINA NAJIBABAD .	9}	581 671	For other remarks see Roats 121.
a, 0, 0	Collector of	AMSOT	141	812	Yor other remarks are Boute 314,
\ ايد		SHAMPUR HARDWAR	7 5	00 1	For other remarks see Boute 816
G. O. C. Meerut Dis- trict, Meerat.	Collr. of Scharsoper, Enharsoper,	BAHADURABAD . 400×850 yds.	7	103‡	A small village; supplies procumble; good water from wells near, and a can't 200 yds from U-G, which is W. of read; country cultivated; read an matabled, bad and unsailable for guns; materocurses dry except in the mins
triet No	\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	ROORKEE Total marches, 11=	63	112 \$ /	See Route 458. Country intersected by raviues; read in fair order but unfit for artillery; cross
		112 } m.		(the Assemble in volume and there is a better though longer road along the bank of the Ganges canal

Route No. 490. FROM MORADABAD TO UMBALLA. **id BIJNOB, DEOBAND, SAHARANPUB AND JAGADHRI.

Names of stages and size of	DINTINGE		Banarka,
	Miler	Lotal,	
<u> </u>	181	131	See Route 485.
0100000	CHHAJLET	Names of stages and size of cocamples grounds Miles CHHAJLET . 194	Names of stages and size of cocamping grounds L CHHAJLET

Attro	KITIF".	Names of slages and size of encamping grounds.	D1574	FCS.	Paris
Milliary.	Citil		311im.	Total,	Remares,
6, 0, C. Ro- bileaud Dist., Varelly.	Collr. of Hijnor, Bijnor.	PURANPUR	12	25} 425 551	See Route 485.
	Collr. of Muraffarnagar, Muraffarnagar.	BIJNOR ILLAHABAS BASERA 13,700 sq. xds. p-o.	19½ 18 11‡	68 <u>1</u> 79]	For other remarks are Bouls 45%. See Route 459.
G. O. O. Mearnt District, Meerut.	Collector of Saharanpur, M Salaranpur, M	DEOBAND NAGAL SAHARANPUR . SIRSAWA	131 113 01 01	03} 105 114} 124}	Country fairly cultivated; road as above; pass Barla at 5% and cross the K Nadl (fordable except after heavy rain) at 9 m. For other remarks are Boato 183.
G. O. C. Sirhind District, Umballa.	(i = 1	GHAPPAR ADHOA	14} 77 8° 10° 13°	190; 147; 160; 167; 180;	Sec Route 460. For other remarks see Route 463. See Route 286.
,	i	Total marches, 15 = 180, m.	j		

Route No. 491.

FROM MORAR TO BHARATPUR.

AFTE	D\$1516#.	Names of stares and size	Dieri	xcs,	Ramaber.
Military.	Ciril.	of encamples grounds.	Miles.	Total.	
± 2 1	(2006	GWALIOR RESDY.	71	72	For other remarks see Route 20.
G. O. C. Ban- delkland District, Agra.	Bradle at Gwallor, Gwalior.	NURABAD	10	17;	See Route 17.
1 the contract of the contract	డ్లితే	prori	12;	301	See House 211
,	,İ	DHOLPUR	111	413	<i>\I</i>
O. C. Meernt District. Meernt.	Pol. Agt., bastn. States, Rajpn- tana, Dholpur.	SIPAO	13	54;	Bee Route 18(b). Country level, open and well entituded; read unmetalled, but fit for earls, except in rainy season, when it is liable to floods; pass Pachgoon at 31, Jaki at 0 and cross the Parbatt at 0 m.
Bun- G. Agra.	A 4 (EARHENDI 650 × 460 yds.	13	672	A town; supplies on notice; plentiful good water from wells in vicinity of C-G., which is near police stn.; country and road as in last stage; pass Chaudsorn at G m.
G. O. C. Bun- G delkhand Djetriet, Agra.	15 E	PATEHPUR-SIK NI	11	761	Fee Houte 18(a). Country and road as above, but latter rough near end of stage; cross the Bangunga about 1814-way.
	Eastern ijpatsna, pur.	BHARATPUR .	13	918	See Route 11. Country and read as above : cross the Khari Nadi (bridged) at 11, pass Rasulpur at 3, and Dianera at about 81 in.
G. O. C. Mevrat District, Messat.	Fol. Agt. England States, England Dholpur.	Total marches, 8 = 91f m.			

Route No. 492.

FROM MORAR TO ETAWAII.

vid BHIND.

Artno	¥11184.	Names of stages and size	Distance.		Remare.
Mil.tary.	Civil.	of encompling grounds.	Miles.	Total,	3154445
G. O. C. Bun- delkhard Dist.	Reedt, at Gwa- lior, Gwalior.	From main bridge over fliver Mome to— MALANPUR . 300 × 250 yds, b.	101	103	A village; supplies from Morar; good water, for a battu, from a well in easite of G-G, which is W. of road and near village; country open and cultivated, with hills in the distance; road included and good; pass Bharato at 71 m, and cross a small branch of the Morar immediately afterwards by a sime causeany.

Avrac	MITTER	Names of stages and into	Dierrage		Restings.	
Military.	CIVE	of cuestalink kinings	MDes.	Total.	ADDICATE.	
delkhard Dist, Agra.	at Gwa-	CHINKA 280 x 250 yds b.	0}	20	A village; supplies scarce; good water, for a batta, from a well on C-G, which is W. of road, and near village, site is had and has many holes; countries, road as above. Gohad (p-o), a large village on the Moiar, is d m. S-E. of Chulan.	
o. Q. B. E. O.	Besdt.	BEIND	13}	33 <u>}</u> 45]	Country and road as above; pass Barkhari at 5 and Gingaribli at 8 m.	
O. O. Meent District, Meent.	Collector of Et was, Etanob.	UDAI	13	58] 66]	For other remarks see Route 16	
A.O.	2 2 2 2 4 4	Total marches, 6 = 08½ m.				

Route No. 493. FROM MORAR TO JUANSI.

Atteno	errre	Names of singer and size	Distance		W
Military.	Clell	of encamping grounds.	Milos.	Tatal	Hemadu.
G. O. G. Bandelthand District, Agra	Og Commt. Pol. Agt. in Headt at of Jhans, Brudelkhaud, Gwallor, Jhanst. Novgong. Gwaltor.	KOTA-KI-SARAI . MAKORA DUBRA OPRAI DUTTIAH AMBABAI JHANSI Total marches, 7 = 64½ m.	7 6 0 1 1 1 1 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1	76 104 294 394 484 664 615	Country hill; and raviny; road good, metalled and bridged; cross the Morar at 7, and the Khar just before revahing camp. See Route 17.

Route No. 494.

FROM MORAR TO NASIRABAD as far as MANDRAEL (for remainder see Bombay Route Book No. 247).

Avrno	RELETER	Names of slages and are	DISTANCE		, ,
Military	CHII	of entamping grounds	Miles	Total	Example
	Territory, Resident at Gwalfor, Gwalfor.	PAHARI 200 × 120 yds.	151	15]	A village, supplies procurable with difficulty, good water, for a butto, from a well 250 yds N-W. of C-G, site for which is S, of read and near village; country open, undulating, and partially culturated; read metalled until it crosses the Agra-Nauvi road at 7 m., thence fair though rocky in places; priss Januari at 6; and cross the Sauk (dry in dry sesson) at 16 m., by ford except faiter heavy run.
g. O. C. Bandelkhand District, Agra.	itory, Rende Gwelior.	SIMAOLI	10	261	A large village with a fort; supplies procurable; good water, for a battin, from a well in a fairly graden W. of, and from another well (water doubtful) S. of, CG., indifferent site for which is 200 yds. S.E. of fort; country outlivated and undusting; rord unmetalled, endy in places, but fair; cross a small brunch of the Agen R. at 6 in, fordable except after heavy rate.
d Die		JAURA	8	333	Country level and cultivated; road as above; cross the Asan (generally fordable) at 3 m.
lkbar (Seindia's	KELARAS	12	45}	Bee Route 211.
Ē	8	SABALGARH .	14	60	
G. O. C. II	Pol. Agt, havern States, Rajputons, Dholpur.	MANDRAEL .	11	71	
	848	Total marches, 6 = 71 m.			

via SIPRI, SHAHABAD AND KOTAH.

					SHAHADAD AND ROTAH.
Aveno	M115EE;	Names of stages and size of encamping grounds.	Dista	¥03,	Exmisss.
plitary.	CITIL.	enemping ground.	Miles.	Total.	
		NAIGAON	151	151	Country hilly on either side of road and scantily cultivated; road metalled and bridged, crossing over low hills here and there; join the Agra-Pombay road at about 18 m.
l		GHATIWALAGAON	101	268	
		REHAT	84	34 1	
ļ		MAHONA	63	40g 521	Sec Route 19.
		CHORPURA	113	661	
	For.	SIPRI	95	76	
į	Gwa	RAJGARH	11	87	A large village; supplies procurable; plentiful good water from a well on, and another near, C-G, shady site for which is 1 m. E. of village; country open
	Gwalior,	p-0.			nndulating and cultivated; road, a good cart track; leave the main road and
	desident at Gwalior, Gwalior.	SANDRI 150 × 100 yds.	111	683	A small jungle village; no supplies; indifferent limited water from 2 wells and a nullah close to C.G., site for which is \(\frac{1}{2} \) m. B.W. of village; country hilly and thick jungle; road stony and difficult; pass Gangari at 4 and Kojuri at 7\(\frac{1}{2} \) m.
	Reni	SНАНАВАD	14	1125	7½ m. A large town with teheil; supplies plentiful; abundant good water from 2 well on C.G., site for which is ½ m. E. of town; country hilly and stony with thick jungle; road, a difficult stony track as far as Deorl, 7 m., thence good having been recently constructed; cross the Kunu (fordable except afferheavy rain) towards end of stage. There is another, but much more rounds about road, from Chorpura to Shababad, making the following stages:—
grib.					Kharui 10 m. Adhai 10 M. Resident at Pipargarh 10 A village 2 m. S-E. of Paori (see Route 28); Gwallor, Gwallor, Garleni 18 m. of cornective.
t t	,				Shahabad 12 ,, Cross the Kunu B. en route.
Distri					Total from Morar . 1084 m.
O. C. Bandelkhand District, Agra-	Pol. Agt., Jhallawar, Jhalrapatan.	SAMRANIA	14	126}	A large village; supplies scanty; plentiful but indifferent water from a well and a nullah near C-G, shady site for which is \(\frac{1}{4}\) m. S. of village; country unidulating, with zerol jungle and little cultivation; road as above.
. C. Bun	Pol Jhah	BOHARGARH .	15	1411	A large village; supplies procurable; plontiful water from a lake, near edge of which is a shady site for C-G.; country flat with grass-jungle; road as above the latest the state of Keilwern at 8 m.
0.0	11 /	BANSTHANI :	7	148}	A village; supplies on notice; water plentiful; site for C-G. near village,
		BARA	13	161}	A village; supplies rather scarce; water productions; site for one lines country jungle with little cultivation; road difficult; pass Kishanganj at 4 hand Harod at 5 and cross the Parbati R. (fordable, except after heavy
	Kotnb.	SARAG KHAIRLI .	20	1811	A village on left bank of the Kali Sind; supplies procurable; water plenarm; site for C-G. near village; country and road as above; cross the river (ford-;
	ig)	DIGOD	10	1913	able, except after nearly multipase that of the second and all all and a village; supplies rather searce; water plentiful; aits for 0-Q. near village; country well cultivated; road tolerable; nullahs generally fordable.
, .	Agt., Kotab, Kotab.	котан	16	2073	See Route 202. Country jungly with partial cultivation; road fair; nullabs as above; pass Jhall-
	Pol.	JAGPURA	93	217	A village; supplies procurable; water plentiful; site for O-G. near vinage;
		UMEDPURA .	10	227	A small village; supplies must be collected; water processors; road tolerable; near village; country undulating, with partial cultivation; road tolerable;
	'	MOKANDARA .	8	295	A village; supplies and good water procurable; site
	tern	KHAIRABAD	. 13	219	A vinage; sulpines and good water starte
	₩es i	BHANPURA.	18	266	Country undulating, with cultivation here and the cultivation here and the cultivation here and the cultivation here and the cultivation here and the cultivation here and the cultivation here and the cultivation here and the cultivation here and the cultivation here and the cultivation here and the cultivation here and the cultivation here and the cultivation here and the cultivation here and the cultivation here are cultivation here and the cultivation here are cultivation here.
	Pol. Agt., Western Malvo:	TEHLA .	101	276	Bre Route 293,
,					

Route No. 496. FROM MURREE TO ABBOTTABAD.

ois THE UPPER ROAD.

=====			1		
AUTHO	etries.	Names of stages and also	Dir	TANCF	Revides
Miliary.	Citil	of encamping grounds.	Milles Total,		
G. O. G. Paujab Frontier Price, G. O. C. Rawal Pindi District, Abboltabal.	Deputy Commissioner of Bacans, Abbottabad.	CHANGLAGALI . b. DUNGAGALI . p-0. t-s. b. BAGNOTAR . b. ABBOTTABAD . Total marches, 4 == 405 m.	10 8 12 101	10 • 18 30 403	Note: "This route is prefemble during the summer months, as the road is generally in botter order, there are force multiple to cross, and applies are ready precurable. It is, however, blocked by snow from December to April, and during those months to 45% a bead. A small brain and hutted millitry camp, corapied during summer months only, supplies procurable; plentiful good water from springs E. of bazar, W. of which is small site for C-G; country mountainous; nord good; pass Thebabazar at 61 and Khaingali hutted camp at 73 m. A small brain and civil atn, occupied during summer only; supplies procurable; abundant good water from pipes laid on from Murree; small site for C-G. E. of bazar country and road as above. A small village; supplies on notice; plentiful good water from springs N. of b. E. of which is small site for C-G.; water may also be obtained from a stream D. of village; country and road as above; pass Nathingali (p-o. t-s) at 21, and the hutted names of Kalabagh and Baragali at 4 and 8 m. respectively. See Route 57. Country and road as above, latter open all the year round; cross the Dere (branch of) at 32, and the Darkan stream at 6 m., both fordable.

Route No. 496(a). FROM MURREE TO ABBOTTABAD.

vid THE LOWER ROAD.

Acrio	BITIEF	Names of stages and size	Dittagen		
Military.	Civil.	of encamping grounds	M lee	Total	Езили
G. O. C. Ponjab Frontier Force, G. O. O. Rawal Pindi Abbottabad. District, Rawal Pindi.	Deputy Commissioner of Hazarn, Abbottabed.	NAGRI-DHUNDAN SAJKOT	18½ 10 16½	13} 23 1 391	A village; anpplies on notice; abundant water from the Hurroh stream, ‡ m. E of village, on cultivated lands 8. of latter is ample site for C-G.; country monatumous; tood fair and sailable for mule traffic, leave the Rawal Pioti rost at Obifdan at 4½, decead by a steep zig-rag, and prox Kiari (boundary of Harroh stream (foidable) at 12½ m; during the rains this stream is liable to flood, which soon subsides A village; supplies on notice; plentiful good water from a stream W. of village, where there is ample site, on cultivated land, for C-G; country and road as above; naced casily on starting for 3½ m to the creat of the Mari mountain (b), then descond and cross the Hurroh (fordable) at 5 m. See Roats 57. Country and road as above; cross the Dere (generally fordable) at 8 and join the Haram road at 13 m.

Route No. 497. FROM MURREE TO BANDIPURA.

Avrao	AMIES.		D1171	YCH.	
Milliary.	CIvil	Names of stages and size of encamping grounds,	Miles.	Total.	Brare.
ral Pindi ral Pindi.	Dr. Commr. of Rawn Findl, Rawal Pindi.	PHAGWARI.	147	14 1	Note.—Marching with troops in Kashmir off the two Imperial reads, Kehala to Barmmia and Bardpura to Gight, is attended with difficulty, the crutes are more treads necessitating invocement in angle file and such bridges as exist are generally very narrow and of light structure. A small place; supplies on notice; a bundant good water from the Kaniar nellah 1 m. beyond, but during rains from nellahs near, C-O., small site for which close to villege; country mountainour; roud, a good metalled cut-road passable for all arms; gradients cary; pass Kuldana at 1, Kanhmir point at 21, and Lower Tope centery at 2, ms. A large village near left bank of the Jhelum; supplies on notice; good water
G. O. C. Rawal I District, Rawal I	Dr. Gar Fradt,	p-o.t-s.b.	-10	21.	from the river; small spaces for C.G. in and about h. compound; country as above, hilledes wooded for 1½ m., then terraced for rice cultivation; road as before, descends to within 1½ m. of Kohals, thence level to end of stage; at 5 m. road enters the Jhelem valley on the right bank of the river; pass Bassain at 83, the old road, via Dewal, at 104, and cross the Kansir stream (bridged) at 12 m.
Kashmir Territory.	Readt. In Krahmir, Sringer.	DULAI	12	801	A small place; supplies on notice; abundant good water from the Dulai aullish, on loft bank of which is small space for C-G., also in b. compound; country, road and gradients as before; after crossing the Jhelam by an iron girder bridge at Kohala, enter Kashmir territory and proceed N. along the left bank of the rivor, according to Shattar, then descending to the Agar R. (crossed by an iron girder bridge) by 3 xig-zags, at 0 m, after crossing, ascend to Dulai.

Authorities.		Names of slage- and size	Dier	ANCB.	
Mill(ary.	Civil,	of encamping grounds.	Miles,	Total.	Reughes.
	(DOMEL	Ð	48	A village at the confluence of the Jhelnm and the Kishenganga; supplies on notice; good water from the river; small site for C-G. near b.; country and road as before; nullahs bridged; pass Rara at 4 m.
		GHARHI p-o. t-s. b.	18%	62]	A small village near the Jhelum; supplies on notice; good water from the river; small open site for G-G, near b.; country, nullate and read as before, latter following the river.
		HATTI	10}	723	A halting place, elevation 3,080 ft.; supplies on notice; abundant good water from a rullah close by C-G, small site for which is near disaged b.; country, read and nullahe as before; pass Dopatta fort on right bank of the river at 13 and Chatla at 45 m.
4.	Srinagar.	CHAROTI p-o. b.	103	82 }	A village, elevation 3.616 ft.; supplies on notice; pleatiful good water from the Chakoti nullah, 150 yds. N. of which, on terraces in hillside, also near b., are spaces for encampment; country as before, hillsides wooded; nullabs bridged; road as above, ascends steadily to within 1 m. of Chakoti, thence lovel.
	shmir,	URI		961	See Route 303(a). Country, road and nullahs as before. At Uri the read from Punch, by the Haji Fir pass, joins in.
Kashmir Territory.	Resident in Kashmir, Bringnr.	RAMPUR 500 × 80 yds. p-0. b.	191	1093	A village near the Jhelum, elevation 4.485 ft.; supplies on notice; good water from a hill 150 yds, and the river 300 yds. distant; C-G. 8. of the 109th mile-post and immediately under the rocky precipitous hill opposite b.; country, road and nullahs as before; decend for 1½ m. to the Namlah nullah, thence a steady ascent to Rampus.
Kast	Re	BARAMULA		1247	See Route 8. Country, road and nullabs as above. Baramula is connected by boat with Sopor, Bandipara, Srinagar and Islamabad; boat journey to Srinagar usually takes about 18 hrs.
		WATLAB 450 × 60 yde.	141	1891	A small village; supplies on notice; good water from a stream 150 yds. S. of C.G., which is N-W. of village under Shakaradin Hill, and \(\frac{1}{2}\) m. from Woolar Lake; country as before, but more open; road now enters the Kashmir valley and is a mere track, 4 ft. wide, but suitable for pack animals, including camels; nullsins bridged; pass Soper (p.o. t-s.), soon after crossing the Jhelum, by a wooden bridge, at about 8 m.
	(BANDI PURA . 320 × 120 yds. p-0. t-s.	117	151	A large village, base of supply for Gilghit; supplies on notice; abundant good water from atreams in the vicinity; C-G. § m. S-W. of village, partly covered with thorn-jungle which would have to be cleared; country and road as in last stage, latter to be completed to Srinagar; nullabs temporarily bridged or fordable; accend the ridge connecting the Shakarradh Hill with the main range, and after crossing this, deecend to the plain, and proceed
{		Total marches, 12 =			N. to Bandipurs. From Bandipura there is a new military road to Glighit viá Gurez and Astore.

Route No. 498. FROM MURREE TO JHELUM. HIGHT BANK OF THE JHELUM RIVER.

AUTHO	RITIES.	Names of stages and size of	Dret	ANCH.	REMARES
Military.	Ciril.	cucamping grounds.	Miles.	Total	ASSET-
,					Note.—As far as Rampatan, the route as given below is said to be practicable for laden males; but the remainder of the rand along the river is not kept in repair and could not be used by troops, as there are numerous landslips, involving long detours and heavy climbing. The rente is obidly inserted for the information it gives about the forries on the Jaleim River.
(1	indi.	PARHANA	10	10	A small place; few supplies obtainable; good water from springs near; country billy and well wooded; road fair, descending the whole way.
.	rol P	KOTLI . 4 .	8	18	A hill villago; few supplies obtainable; water from springs; country and road as above.
Raval Pindi District, Rawal Pindi,	Pindi, 'Rawal Pindi,	RAMPATAN FERRY.	5	28	This is a well-frequented ferry by which the trade between the territories of the Maharaja of Kashmir and this district is carried on; supplies obtainable from Mousa Baraj good water from the river.
Ramal	급	OWEN FERRY .	Ð	32	Supplies from Bewar good water from springs; road vory bad and unfit for troops; at 4 m. pass Soba.
niet,	of Ramal	SOBHERI FERRY	0	41	There is a shop here for supplies, and good water is obtained from springs; road as above; pass Kamad at 4 m.
ä	2	SALGRAON FERRY	6}	461	A shop here for supplies ; good water from the river ; road as above.
遠()	Commr.	BANAKAL	7	53}	A shop here for supplies; good water from springs; read as above.
<u> </u>	D. C	DANGALI FERRY	6	591	Supplies must be procured from Mouza Palaia; good water from the river.
	1	BAGHAM FERRY.	10	60‡	A large village; supplies plentiful; good water from the river; road as above; pass Hil Ferry at 7 m.
0. C.	Jan /	TANGROTE	១៖	78∄	Country hilly ; road bad and often impassable in hot weather and raine.
9	Hard)	DULIAL	18	914	See Route 362.
	Dy. Commr. of Jhelan, Jhelam.	JHELUM		1055	For other remarks see Boute 200.
. (/	Total stages, 12 =		,	

Route No. 499.

FROM MURKEE TO SRINAGAR.

λυτπ	Authornire		Names of stages and size of		Dist	ATLE	Taylor	
' Military	Civil	_	t enca upling grounds		Miles	Tetal	L LANGER.	
_		1					1	NOTE -This rente is preferable to the non cart-road (No. 407) for the first two stages unless cart transport is obligatory; it is 8 miles shorter, and in het sonson much cooler.
f, O C. Bowal Eindi District, Hawal Puodi	Commer. of	\{	DEWAL, 103	10}	A small village with an old fort; supplies procurable; abundant good water from a covered majoury apring near C-G, small but good side for which is close to village, country hilly, well woodd in parts; and good, average width 6 fig. descending almost the whole way, practicable for laden animals.			
G, O Eindi	Dr. C.r. Haund Hanni		KOHAL	А		9	·	See Ron's 197. Country and road as above, except last 2 in. of latter, where the cart-road, metalled and bridged, is joined. I som Kohala a path runs W to Kalabugh, and though steep and rocky in parts, is practicable for mountain batteries.
			CHATR'	КАЪЛ	. s	11	801	A halting place, supplies and good water procurable; after crossing the iron surpra- sion bridge over the Jholum, the road enters Kashmur Territory and turns to the N., following the course of the Jhelum throughout; it crosses the shoulders of the hills some distance above the left bank of the vier, and s tolerably easy all the way.
		l	RARA b.	•	•	- 12	127	A halting place; good water propurable; road as before, except that the ascents and descents are somewhat stepper.
Territory,	r. Bringen	,	TINALI b.	ZAT)	DALI)	15	515	
, <u>ā</u> //	Kachmur,	•	GHARHI	•	٠.	10	61}	
붙)		1	HATTI .			103	713	See Route 497.
Kashmir	E E	(плкот	ı.	٠	102	81 _k	1)
-11	Resident in	τ	mi .		•,	13‡	08}	} For other remarks are Route 407
- 11	~	Ŋ	MOSHE	R1.		14	112}	See Route 803(5).
. []	- 1	1	BARAMU	LA	, -	0	1211	For other remarks see Routes
_			ATAN RINAGA	R .		16}	187] 155]	See Route 8.
		T	otal m u c 155¦ m.	he∢, 1.	3 =			4

Route No. 500.

FROM MUSSOOREE TO RANIKHET.

tic TEHRI, PAURI, KIMOLI, RAMNI, GWALDAN, AND DWARAHAT.

Aorne	RITITE	Names of states and size of	1)10	ARCY.	Heriele.
Military	Civil	enermplug groon is	Milet	lalo1	
(æ (DHANAULTI	16 ¹	15}	Country mountains is; road good; at 10 m. there is a steep and stony sig-zag.
Vo.	, Almon	KAURIAGALLA	13	29]	See Nonto 4C.
D strikt,	Fumvan,	TEHRI	11}	40)
Vicerut I	[변]	PAUKHAL	11;	51}	A small village, cloration 4,250 ft; supplies on notice; plentiful good water from a spring in village, small C is. on entituated termoes; country as before; road good and fit for mule truthe, pass Sunlass, a village on the Bhilang R., at 1; and crest the Gadola (bridged) at 5; m
009	Commissioner	DHANK CHAURA	12}	(3 <u>)</u>	A small village; supplies on notice; good water from a stream just below C.G., site for which is on cultivated terrices, countly and road an above; ascend gradually for 24 m, then descend, in some places moully, for 8 m, afterwards, nearly kyol to enung cross the Thakolgad stream (bridged) at 104 m.
trict,	. P.nri	PAURI	- 19	75]	
l ileand Dutrict, Pareffly.	of Gurhual, Ponel	KHIRSU	107	FQ .	A hulting place, cleration 5,450 ft; supplies on notice; plentiful good water from a stream close to C.G, which is good, country as before, road unmetalled, good and 10 ft wide for Ci m, up to which point it accounts at easy gradients, afterwards it is only 6 ft wide and rises and falls irregularly.
3 O C Pol	Dy. Commr o	CHARIPANI 90,000 sq. 7ds b.	5}	014	A hilting place, elevation 6,820 ft. supplies on notice, good but limited water from a spring 4 m. from G.G., which is in small termees with a wooden 2-roomed honse on it; country and not as above, but latter very steep in places, especially at 34 m, where it is very narrow and animals would have to be unloaded.

Aur	ORTIFI.		Distance.		•
Military	Civil	Names of stages and suc of caesamping grounds	Miles	Total	· Remares,
		BHAINSWARA . 6,000 eq. yds. b.	8‡	1993	A small village, elevation 6,450 ft.; supplies on notice; abundant good water from a stream 100 yd « II. of C-G, site for which is 8. of and above read, with a wooden house on it; country and read as above, but latter, rough in places, continually ascending and descending.
		TILK ANI KHAL . 300 × 200 yds b.	7}	100}	A small village, elevation 7,760 ft; supplies on notice; abundant good water from a stream 100 yds from C-G, site for which is on waste land S, of and above read, with a wooden hut on it; country as before; read unmetalled and indifferent, 6 ft. wide; gradients steep in parts
		KHETI MASLI . 120,000 sq. 3ds. b.	16	1291	A small village, closation 6,320 ft.; supplies on notice; abundant good water from a stream 400 yds N. of G-G. which is E. of village and above road with a wooden b. on it; country as before; road as above, but fair; streams hidged and generally fordable; descend very steeply at first, then ascend and descend alternately; press Adadriat 123 m.
	Pauri.	KIMOLI	51	128	A village, elevation 0,700 ft.; supplies on notice; abundant good water from a stream 400 yds L of C-G, which is on terraces 8-E. of village; country and 10 id as in last stage; cross the Dwallikhel pass at 1½ m
	of Garhwal, J	DIWAR	111	.801	A small village, elevation 5,000 ft; supplies on notice; abundant good water from a stream, close to which and N. of village is site for C-G; constry as above; roul unmetabled, indifferent and stony; it desconds for 6 m, crossing the Ajargar stream 6 times in lest 25 m; cross the Pindar R, about half-way, by a supersion bridge.
	salonor	GHAT	07	119]	A halting place, clovation 4,200 ft; supplies on notice; abundant good water from a spring, close to which is site for C-6; country and rord as before; gradients steep; cross the Chiple, at end of stage, by a moden bridge.
	Deputy Commissionor of Garhwal, Pauri	RAMNI 330 × 200 yds.	- 61	196]	A large village, cleration 8,220 ft; supplies on notice; plentiful good rater from a streum, near which and N. of village is site for C-G; country and road as before; cross the Nandakgunga (bridged) on strating, then ascend very steeply by rigage for nearly 2 m to Mathyakot, whence the road rises and fall's irregularly until cump is reached.
C. Robilennd District, Bawilly.	Ř	ALA 200 yds.	67	162‡	A village, cleantion 7,850 ft; amplies on notice; plentiful good water from a sterm, close to which and near village is C-C, on slightly sloping and entitivated terraces; country and road as before, latter ascends and desconds irregularly, and is in many places a mere track, very rocky and narrow; press Padyargrount 23 in.
nnd Distri		800 × 200 yds.	- 53	173	A village, elevation 9,050 ft.; supplies on notice; plentiful good water from a stream, close to which, and on terraces above village, as C-G.; country as above; road bad; descend and ascend alternately until the Nandalganga (bridged and fordable) is moved at 6; m, then ascend very steeply.
C. Robile		WAN . 200 yds.	11	176}	A village, elevation 5,500 ft.; supplies on notice; plentiful good water from a stream close to C.G., which is on wate land in terraces lying to L. of, and above, village; country as before; road indifferent; ascend for 2 m by a sigzag to top of a ridge (elevation 10,500 ft.) and then descend to within 4 m. of camp.
6. 0.	(LOHAJANG	71	163}	A village; supplies on notice; unlimited good water from a stream close to C-G., which is on terraces L of village; country as before; road fair, unmetalled, 4 to 6 ft. wide, it descends for 1 m. and then ascends, difficult for pack animals.
	, Almom.	GWALDAN p-o.	12!	196}	A village, closation 6,300 ft.; supplies on notice; unlimited good water from a streum, E. of which is a small site for G.G.; country and road as above; streums fordable; descend applied for 3 m., then more gradually to Kande at 5; m.; cross the Findar (fordable in dry weather) at 10 m by a suspension bridge, and then accend to cump.
	Като	GWAR	7	2031	A village; supplies on notice; unlimited good water from a streum; site for C-G. cloe to village; country and nord as above, but latter good; it descends very gradually for 4 m., then eneally level to eamp
	Commissionor of Kumon, Almom	KUSANI 100 × 60 yds.	10	213}	A hulting place, elevation 6,100 ft.; supplies on notice; good water from a spring and well; good site for C-O.; country and read as above, latter nearly level to l'ajacht, I m., where the Gountil R. (fordable in dry season) is crossed by a supermion bridge 8 ft. wide, whence the read lises gradually for 6 m. to camp.
	Deputy Com	LODE	03	223	A halting place, elevation 5,400 ft.; supplies on notice; good nater from a well and small stream; good and extensive site for C-G, on the Almori-Gathral read; country and read as above; cross a stream by a wooden bridge at 44, and at 54 m. the read to Almoria branches off.
		DWARAHAT .	6,7	520}	See Route 40. Country and road as above, latter descends for 3 m, then level for 23 m.; after this a ridge is crossed, and on reaching road on the other side, it is nearly level to camp.
	Cautonment Magastrate, Rankhet.	RANIKHET Total marches, 25 = 2413 m.	12	2112	See Route 15. Country as above; noted good, 8 to 10 ft. wide, and almost level to within 5 m. of end of stage, where it crosses the Gagas R (bridged) and then ascends to Rankhet.

Route No. 501.

FROM MUTTRA TO BHARATPUR.

vid DIG AND KUMHER.

Autno	ZITIES.	Names of stages and size of one-my ing grounds.	Distracio		I LWANGE
Military,	Civil,		Miles	Total.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
G. O. C. Meernt Dist ,	Colle. of Mutter, Nu ter.	From Cantonments to- GOBARDHAN . p-0.	15	15	A small town; supplies procumble; plentiful rater from wells in the vicinity; troops can encomp on cultivated land any about on outskirts of town; country flat, open and cultivated; road metalled and bridged; cross the Agra-Delhi caul at 03 and pies Axing (p-o) at 10 m.

Z			-		
Avruo)k171./9	Names of stages at 1 size	District.		
Military	ClrII	, of turning by grounds	Miller	Joi iL	BENAME
6. O. C. Meerat District, Meerat.	Pol. Agt., Eastern States, Rapputana, Obolpur.	DIG	82 19 111	361	A city; supplies plentiful; abundant good nator from vells and tanks, sate for G.G. on the Kamarcad and close to a large meason; tank, country as above, but swainpy near Dig road as before A city, supplies and nator procurable, extensive site for G-G, about \(\frac{1}{2}\) in from city, country and road as above. See Route 11. Country flat and mostly uncultivated, much intersected by mud walls, read as above, just the new lines for the Bhiratpur I.5 Infantry, where there is space for encampment, at 0 m. An excellent road runs round the town; it is 1 m longer, but saves going through the narrou affects.

Route No. 502.

FROM MUTTRA TO FATELIGARH.

vid MAINPURI AND BEWAR.

Auteo	Dyttes.	Names of stages and size	Diera	RON	ligyabes.
pilling.	Civil.	I encamping grounds	Miles	Total	HARTES.
G. O. C. Meerat Dist., Meerat.	Colle. of Multin, Muter.	BALDEO	10}	10}	A village; supplies on notice; plentiful good water from wells; camp can be proched mywhere; country open and partiall; cultivated; road metalled and bridged, cross the duman during first half of the stage, by bridge-of-boxts in dry savon, by ferry (3 boxts, each carrying 100 men) in the ratus; pass Mahabun (p-e) at 5† m.
	1	KHANDAULI .	15	261	See Route 9. Country and read as above; pres Burawar at about 5 m.
O. O. C. Bundelkhand District, Agra-	Collector of Agra, Agra,	ITIMADPUR	12	381	Country partially cultivated; road as above.
語	₹	rirozabad .	18¦	61;	See Route 15.
1	11	SHIKOHABAD .	111	687	ار)
G. O. C. Ment Distriot, Morat.	Collector of Mainpuri, Mainpuri.	AROUN	10	731	
000	\ \frac{1}{2} \ \frac{1}{2} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	BIRGHAI	103	831	
5 54	2 E	MAINPURI	127	202	See Route 16.
7 (1 1	BEWAR	11	1103	For other remarks see Route 206.
/	L	MURAMMADABAD	11	121[1
0.5 %		FATEHGARH .	13	134 t	7
G. O. C. Oudh District, Lucknow.	Collector of Furnelabad, Falshgarh.	Total marches, 11 = 1814 m.			

Route No. 508.

FROM MUTTRA TO GURGAON.

eld HODAL AND PALWAL.

AUTEO	ritire.	Names of stages and alre	Dist	LECE	Herare.
THEFT	Civil	of encombing kroungs	Niles.	Total,	
	w (JAIT	111	113	
	Collr. of Muttra, Muttra	CHATA	113	23	See Routo 13
E L	,	HODAL	141	871	
6. O. C. Meernt District, Meernt	of Gurgaon,	BHAMANIKHERA	14}	512	
		PALWAL	6	573	See Route 198(b), Country and road as in last stage.
	Commissioner of Gurgaou.	SILANI	12	692	A small village; supplies must be collected; water slightly brackish, but plentiful, from wells in village and in surrounding fields; suitable space for C-G, round village; country fairly cultisated; rond unmetalled and heavy in places, but raised and helded.
9.0	Con Con	SOHNA	6	752	Country not very open near road, cultivation beyond; read as above; pass
	Deputy	GURGAON	15	80\$	See Ronte 188.
	`	Total marches, 8 = 90} m.			

2 1

Route No. 508 (a). FROM MUTTRA TO GURGAON.

eid DIG, FIROZEPUR-JHIRKA AND SO	SOHNA.
----------------------------------	--------

· AUTH	OBITIES.	Names of stages and size	Drst	ASCF.	
Milliary.	Ciril	of encomping grounds.	Miles.	Total	Remarks.
	Collr. of Muttra, Muttra	GOBARDHAN .	16	15	Sce Route 501.
- 1	E 4	DIG	83	233)
Neernt.	Pol. Agt., Esstern States, Ryjnalana, Dholpur.	KAMA 350 × 250 yds,	13	363	A small town; supplies abundant on notice; water plontiful; O-G. 1 m. before reaching the town; country round Kame, swampy; road raised, metalled and bridged.
Meerut District, Meeruk.	States, D	PAHARI 180 × 125 yds. p-0.	11	503	A small torm; supplies procumble; water good, but scarce in dry weather; site for CG. 4 m. S. of town; country level, open and cultivated; read unmetalled, but raised and bridged.
hrat D	Gargaon,	FIROZEPUR- JHIRKA.	15	652	Country fairly cultivated; road as above as far as Mahauli, 12 m., thence raised, metalled and bridged.
3,4	g.	BHADAS	12	77]	
0	Commr. of Gr Gurgron.	NUH	12	893	Sec Route 189.
ć	H D	SOHNA	113	1013	
1	à (GURGAON	15	1161)
		Total marches, 9 = 116} m.			

Route No. 503 (b). FROM MUTTRA TO GURGAON. FIM HODAL, HATTIN AND SOHNA.

Acreesmus.		Names of stores and size		Dist	FCF.	Hexabxa	
NE'un,	CirtL	of the employ grounds.		Million.	Tetal,	ILENALE P	
Didrict, Meemt.	Colle. of Mutter, Mutter,	JAIT CHATA HODAL	· ·		11½ 11½ 14↓	111 23 371	Norz.—Road numetalled and very heavy, should not be used, except in emergency. See Route 13.
Meernt	Meernt Commr.	HATTIN P-0. b.		٠	12;	49[66]	A large villace; rupplies and good water plentiful; suitable land for encomponent in the surrounding fields; country level, open and feitly cultivated; road metalled as far as Banchari, 3 m., where the Belbi read is left, theuce heavy; the Sooli at 7 and Manpur (canal b.) at 9 will read is left, theuce heavy; the Country as above; road, a fair village track up to Indri, 14 m., thence sandy
3,0,6	Garia	GURGAON Total marche	•	= '	15	817	and very heavy; pres Ribar at S m. See Route 185.

Route No. 504. FROM MUTTRA TO HISSAR.

ilries.			Dierausu.		Rewlers.
Mul.	of encarry line ar	Miles,	Teta).	ATTAIN.	
Or. Count of of Muter, Gungara. Matter.	JAIT CHATA KOSI p-0. t-1. PUNAHANA BHADAB NUH DHARUHER. p-0. b.		11½ 11½ 0 11½ 11½ 11½ 11½ 11½ 11½ 11½ 11	111 23 20 431 67 69 81	See Route 13. A small town; supplies procurable; plentiful good water from we'e; Coli, any where in vicinity of village; country open and cultivatel; real protable red bridged, 30 ft. wide; the Agra-Belhi and is are old at I; m. See Route 188 (c). Country as shore; read unmetable but in fair order. Country as shore; read unmetable orderry! say in part. See Houte 188. A fair-sized village; supplies an red on plantiful good wave from a "a; Coli in adjacent facility country table; it read or rate is "; pussed Sonital installed, but very sloop as furth for cutario, offer protest translation (d) leading to the distribution of the protest protest protest in the life part (d) in the land underly distribution of the la
	Corner of of Metter, 3	Citil. JAIT CHATA CHATA CHATA CHATA CHATA CHATA COLATA	Cull. Nary of the art and the clearatine ground. JAIT CHATA C	Ctrl.	Curl.

Autro	RETTER,	Names of stages and size of encamping grounds.		Die	ANOR.	DIMARKS.
Military.	Civil.			Miles.	lotal.	ATRAPER,
0.0.0. Meerut Dist., Meerut.	Dr. Commr. of Gurgnon, Gurgaon	REWARI	, ,	11	95	See Route 188 (a). Country as in last stage; read unmetalled, sundy and heavy; the bed of the Sahibi R. is crossed at 83 m.
Meer (5.5	BERLI		10	105	A small village in the Dujana state; supplies on notice; abundant good water from wells; C-G. in surrounding fields; country and read as in last stage; pen Beadpur at 84, and Mandya at 6
4	liesdt, Bikaner Strte.	NAHUR		- D}	114}	A town; supplier on notice; abundant good water from wells; C-G. anywhere in rightly of town; country andy, with come cultivation; road as in last stage; cross the Hansouti at 4½ m., fordable, except when in flood.
Sirhind District, Umballa.		DADRI		16 1	1201	Country and road as before; pass Mori at 11} m.
# □	l t	MANHERU		61	190	
Ŧ.	Salon Sant.	BHIWANI		8	147	
[F	Deputy Commissioner of Hivar, Hisar.	BALLIALI		10]	1577	
	1 5	JAMALPUR		0.	161	
ರ	1 Page 1	, I'YDAY		111	1751	
6.0	, ,	HISSAR		81	1837	Por other remarks ace Boule 191.
ţ		Total marches, 188‡ m.	17 =			

Route No. 505.

FROM MUTTRA TO MHOW as far as RASULPUR (for remainder see Bombay Route Book No. 223).

LONTO		' ames of stages and size of encamping grounds	1 - 1		Hearings,
G. O C. Meernt District, Meernt.	Collr. of Muttre, 2	RASULPUR p=0. Total marches, 1 == 18 i m.	Miles.	13 ¹	A village; supplies on notice; abundant good water from wella; extensive space for encampment in the surrounding fields; country open and cultivated; road metalled, mised and bridged; pass Obota Kess at 9, and cross the Delbi-Agra canal at 10 m.

Route No. 506.

FROM MUTTRA TO NASIRABAD as far as DIG, see Route 501 (for remainder see Bombay Route Book No. 250).

Route No. 506 (a).

FROM MUTTRA TO NASIRABAD as far as ULUPURA (for remainder see Bombay Boute Book No. 250 (1)).

ALTRO	LITIES	Names of stares and size	Dist	rack	
Billtary.	CIVI).	of encamping grounds	Miles. To al		Remayar
· t	Collr. of Muttr., Muttrs.	RASULPUR	184	193	See Route 505.
Meerat	States,	BHARATPUR .	10‡	217	See Route 11. Country open, flat and partially cultivated; road metalled and good.
istrict, M		LUHARU	11	85‡	Country open, mat and privially contributed; 1 and included that good, A village; supplies on notice; good water from a well near C-G., suitable site fo which is N. of and close to village; country and road as above.
Meerut District.	Eastern Dholpur.	HALENA	111	401	
G. O C. Meer	Pol. Agt.	ULUPURA	103	57‡	Two small villages near the boundary of the Bhamipur state; supplies must be collected; plentiful water from wells; site for C-G. near villages; country and road as above; cross the Bangungs at 2 m., dry except in the mins, when it becomes impassable.
		Total marches, 5 = 57} m.			

PROM MUZAFFARGARH TO DERA ISMAIL KHAN.

vid DAERADI-PANAH, LEIAH AND BHAKKAR.

Autho	MTIES.	Names of stages and size	Dieti	NOK.	Remare.
Military.	Ciril.	of encamping grounds.	Miles.	Total.	
G. O. C. Lahore District,	Dy. Commr. of Muzasinregath,	MAHMUD KOT . 100×100 yds p-o. b.	14	14	A small village; supplies on notice; plentiful good water from a well on E. side of C.G., site for which is E. of village on readside; country barren for first 7 m., afterwards scantily entirated; read, 26 ft, wide, unmetalled, but bridged and passable for all arms, though sandy and heavy in places.
hore		SINANWAN .	81	221	Country fairly cultivated ; road as above.
: 1 교 :	嗣	KOT-ADU	10	82}	
6.0.	Dy. Co	DAERADIN- PANAH.	7	891	
/		KOT-SULTAN .	141	51	
g		LEIAH	12	66	
G. O. C. Punjab Frontier Force, Abbotlabad.	Commr. of Dem Ismail Khan, Dem Ismail Klian.	DORATTA (DORCHARKA).	7	73	See Route 100.
ronti bnd.	Kla	KAROR	111	84)	
ab F	A a	JHARKAL	8	921	
Pun	10.0	NOTAK	0	101}	
Ö	E G	BHAKKAR	11	1121	
6.0	Dy. C	LAK	13	1251	·
(\ 	DERA ISMAIL KHAN.	7	192}	For other remarks see Boute 231.
		Total marches, 13 = 1823 m.			

Route No. 508.

FROM MUZAFFARGARH TO RAJANPUR.

eid KHANGARH AND THE NURPUR FERRY.

ATTRONITIES.		Names of stages and size	DISTANCE.		[
Mulian.	Civil.	of encamping grounds.	Miles.	Total.	REMARKA
G. O. C. Panjub Frontier Force, Abbottahad. G. O. C. Lahore District, Mean Meer.	Dr. Commr. of Departy Commissioner of Mazaflargach, Ghai Khao.	KHANGARH 96,800 sq. yds. p-0. b. ROHILLANWALI . p-0. b. SHAHR-SULTAN . 24,200 sq. yds. p-0. ALIPUR . 29,000 sq. yds. p-0. b. SITPUR . 14,520 sq. yds. p-0. b. DHAKA . b. NURPUR . 280×80 yds. RAJANPUR . Total marches, 8 = 98 m.	11	37 51	Notz.—During summer, when the country is much subject to floods, this route should be avoided, the following alternative being preferable, though longerthy No. 470 to Dorn Chank Khan and thence to Rajanpur by No. 187. A town; supplies on notice; abundant good water from a well near C-G., which is on roadside, N. of town and near police stu; country woody and oultivated; road metalled and bridged, suitable for all name; pass Rampur at 3 m. A village; supplies on notice; abundant good water from a well; small site for C-G. on level ground S. of village and near road; country as above; road un metalled, but fair; canals strongly bridged; pass Chazufargarth at 4 m. A large village; supplies on notice; plentiful good water from wells; site for C-G on roadside L. of village; country and road as above; canals strongly bridged; pass Ketla Lai Shah at 0 m. A town; supplies and good water abundant; site for C-G. on level ground W. of the town; country and road as before. From Alipura road branche off S-W. to Khairpur (p-o.), distant 7 m., and another N-W. to Jatoi (p-o.) distant 0 m. A town; supplies enally procumble; water rather scarce in bot weather; site for C-G. N. of, and close to, town; country and road as above; canals bridged; the whole of the neighbourhood is covered with date trees, and generally inundated in hot weather. A village; supplies on notice; good water from the Indus and Chenab, the confluence of which is on right of road and near village; country fortile, for country and road as in last stage, both generally innodated in summer. A small village; supplies on notice; plentiful good water from wells near C-G. site for which is on right of road and near village; country fortile, for and subject to innodation; road unmoisiled, but suitable for wheeled truff when not flooded; cross the Indus on slarting, by forry, 4 large boats and others on notice. From Nurpur a road runs S-W. to Mitthankot, distan 12 m. Soe Route 197. Country and road as in last stage.

Route No. 509. FROM MUZAFFARNAGAR TO BIJNOR. ,

Automities,	1 ,	Distrus,		, .
Military, Civil.	of encamping grounds.	Miles,	Total.	Benare.
. Meerut , Meerut. Collr. of Muzaf- farnara. Muzaf-		14	14	A small village; supplies on notice; ploutiful good water from wells, extensive site for C-G. near village; country fairly cultivated; road metalled for first 8 m. only, but bridged and suitable for all arms; all water-channels bridged, and bridges strong enough for guns; pass Alakinli at 4½, cross the Ganges canal at 10½, and pass Bhopa at 10½ m.
G, O. G. Meernt District, Meernt. Coll. of Coll. of Bijnor, fargers	1 3	15	29	See Route 454. Country chiefly covered with jungle; read as in latter part of last stage; cross the Ganges about half-way at Rouli Ghat, by bridge-of-boats in dry scason, by ferry (4 boats, each cerrying 400 mds.) in the rains.

Route No. 510. FROM MUZAFFARPUR TO DARBHANGA.

vid SIMRL

Атгио	BITIFA,	Names of singes and size of encamping grounds.	DISTANCE.		
diffictury.	Creil.		Miles	Total	Bewares.
lfababad Jahabad,	Collr. of East Collr. of West Tithoot, 1ithoot, Darbhanga. Muzafarpur.	SHARAFUDDINFUR 560×350 yds. p-o. SIMRI DARBHANGA . Total marches, 8 = 31 m.	11 11 8 +	26}	A village; supplies on notice; ploutiful good water from 2 wells close to C-G., which is N. of road, at the 11th mile-stone, and 300 yds. W. of bazar; counter level, open and cultivated; road good and partially motalled; nullahs bridged; cross the Bur Gnadsk (230 yds. wide, deep and unfordable) en roads, by ferry, 2 bosts, each carrying 60 men, others on notice. Country and road as above, but latter is liable to be breached during the rains; cross the Bagmati at 4, by ford in dry eseason, by ferry (2 bosts, each carrying 50 men) in the rains, and the Lakandai, which is a branch of the Bagmati, at 7; m., by a iron bridge. See Ronte 216. Country as above; road as before as far as the Kamla or Chota Bagmati (bridged), which is crossed at 0; m., thence metalled and bridged.

Route No. 511.

FROM MUZAFFAR?UR TO NEPAL (KATMANDU). 614 MALLAI, MAKWANPUR, AND THE VALLEY OF THE BAGMATI.

ORTUA	ritii i	Names of stages and size of	Piera	YCE.	
Military.	Cirll	sucamping Lrounds.	Miles.	Total,	Remare,
	F (RAMPUR HARI . 124×60 jds. b.	10	10	A village; supplies on notice; good water, for a batta,, from a well 40 yds. W. of, and (for animals) from a tank on S-E. border of, C-G., site for which is B. of road and about 1 m. S. of b.; country one and partially calitrated; road good, partially netalled and bridged; cross the Bor Gandak at 2 m., by a pontoon bridge, and a breach in the road near and of stage, by a temporary diversion in dry senson, by a flat-bottomed boat, earrying 20 men, in the raics.
District, Allababad.	ıt, Mazaffırpur.	THUMA	14	24	A village; supplies on notice; good vater, for a battn., from a well 120 yds. N. of, and (for animals) from a tank 50 yds. E. of, C-G., small site for which is in MS-II. of rullage; country as above; road good, bridged, but Inble to be breached during floods; cross the Bagmati at 2 m., by ford in dry season, by ferry (2 boats, carrying 60 men) in the vains, and several other small rivers, by ford by the free, or route.
C. Alluhalad Dis	Collector of West Thiboot,	SITAMARHI. 100×20 jds. p-0. t-2. 1-5. b.	141	381	A small civil stn.; supplies procurable; plentiful good water from 3 wells, one on, and others close to, O-G., site for which is E. of road, about 1 m. S-W. of town and 120 yds. S. of a bank where sainasls might be watered; country as before; road aumotalled, but raised and bridged; cross a stream at 18 m., by a mesonry bridge, 35 yds. in length.
O. C. Al	ector of	RIGILA	9\$	473	A village; supplies on notice; good water, for a batta, from a well on, and (for animals) from a tank 60 yds. N. of C-G., which is W. of and close to village; country and road as in last sings; cross the Ty, line near end of singe.
6.0	Coll	MALLAI (SONOUL) 108×80 1dz	G	531	A village; supplies on notice; good water, for a battn., from a well 80 yds. N-W. of C-G., site for which is 1½ m. S. of Mallai, and L. of and adjoining Sonoul village; nuimals water at the old bed of the Bagmati close by; country and road as above.
	(BEAGWANPUR .	0	62}	A village; supplies procurable; plentiful water from the Chanda Nadi; C.G. in fields round village; country cultivated; road level and good; cross the Eagmanti (fordable except after heavy rain) at 6, and ford the Chanda Nadi at 85 m.

Агти	ORIZIES.	Names of stages and size	Dres	AMON.	
Military.	civil.	of encamping grounds.	Miles.	Total.	Винаруе.
Nopalese Territory.	Reeldont in Nepal, Katmandu.	JUPEHYE	15 10½ 7½ 10 10 10 10	77½ 88 95½ 105½ 115½ 125½ 137	A village; no supplies; water procurable; C-G. in fields; country as before; road good. A village; no supplies; water procurable; country, after the first mile, jungly, with fine trees; road as above. A village; supplies and water procurable; country level and jungly; road practicable for carts; pass Jurgar at 1½ m. A small village; no supplies; abundant water from the Karru Nadi; country hilly and jungly; road difficult; cross the Sakti (generally fordable) or route. A few houses inhabited by watchmen who prevent people passing; no supplies; plentiful water from the Bagmati; country extremely hilly and jungly; road difficult, running up the valley of the Bagmati; pass near Nadhera Choki at 3, Garballatter at 6½, and Lomatar at 7½ m. A large village; supplies procurable; good water from a mountain stream; country and road as in last stage.
		(KATMANDU). Total marches, 18 = 187 m.			Country sa before; road tolerably good after leaving the valley of the Bagmati.

Route No. 511 (a). FROM MUZAFFARPUR TO NEPAL (KATMANDU). **oid DHABAMPUR.**

Attro	RITIES,		Dier	LECE.	
Military.	Civil.	Names of stages and size of encamping grounds,	Milas.	Total.	RHARES,
od.		SANATHI 280 × 100 yds.	8	8	A village; supplies on notice; good, but limited, water from a well 20 yds. E. of C-G., sits for which is E. of road and user Lahsari village; country cultivated, but subject to immedation; road partially bridged but unmetalled, and very difficult in the rains; cross the Bur Gandak (230 yds. between banks) soon after starting, by forry, 2 boats, each carrying 60 men, and others on notice; the river can also be crossed by a pontoon bridge at Abragbat, 3 m. higher up stream.
iet, Allabab	lamfidepar.	AMNAUR-ATRA 250×200 yds.	7	15	a village; supplies on notice; good but limited water from a well on C.G., which is on E. side of road at 7th m.; country and road as above; cross the Bagmati R. at 4, by ford in dry season, by ferry (2 boats, each carrying 50 men) in the rains, and the Khamma at 5 m., by ferry.
O. C. Allahabad District, Allahabad.	Jollector of West Tirkoot, Murafferpur.	RAJKUND	7	22	A village; supplies on notice; plentiful good water from 2 wells 20 yds. E. of, and (for animals) from 2 tanks close to, C-G., site for which is W. of road and about \(\frac{1}{2} \) m. S. of village; country cultivated with numerous factories about; road as above; cross the Lukhandai at 8 m., by ford in dry season, by ferry (1 boat, carrying 40 men) in the rains.
	otor of We	NANPUR 200×190 yds.	11	83	A village; supplies on notice; good water, for a batta, from a well close to, and (for animals) from a tank 300 yds. E. cf. C-6., site for which is at Bahers, about a mile N. of village; country as above; road unmetalled but bridged throughout.
ð	Collec	CHURAUT 600×400 yds.	12	45	A village; supplies on notice; good water from 2 wells 300 yds. W. of C-G., which is S. of road and 200 yds. E. of village; country as above; road as before until the ry. is crossed, thence unbridged and difficult in wet weather; pass Janakpur road r-s. at 8 and Pupri, where a road runs S-W. to Darbanga, distant 28 m., at 4 m.; cross channels in the 6th and 7th m., a ferrybeat at each.
	(MIDIANI 130×100 yds.	. 6	51	A village; supplies on notice; plentiful good water from 2 wells 30 yds. N. of, and (for animals) from a tank close to, C-G., site for which is S. of village at Madwapur; country as above; road, an unmotalled and unbridged cart track, passable only in fine weather.
j	1	DHARAMPUR .	18	60	A village on E. bank of Chota Bagmati; supplies procurable; water from the river; site for C.G. in fields round village; country as above; road level and good.
		TULSI CHOKI .	• 17	86	A few huts in the forest; no supplies obtainable; water from a stream, on both banks of which are spaces for C-G; country jungly; road for 6 or 7 m. tolerably good, it then enters the bed of a stream and becomes stony and difficult; pass Joharpati about half-way, when the forest commonces.
	ġ	MANDI	11	97	Country mountainous and jungly; road difficult; pass Newstar at about 7 m.
4	t in	KURKOT	10	107	
rito (H.	JHAGAJHOLI .	9	116	
E g	ad N	DABSHA	15	131	See Route 181.
Nepalese Territory.	4 P	BANEPA	16	147	
ž	Resident of Nopsl, Katmandu.	BHATGAON	7	154	,
	Be	NEPAL (KATMANDU)	8	162	
1		Total marches, 15 = 162 m.			

318	c	TD CZ C		F	Route No. 511 (b).
		THOM	MUZA viå M	ALLAI,	RPUR TO NEPAL (KATMANDU). MAKWANPUR AND HETOURA.
Avrec	STEEL.		T -	ARCE.	
Military,	Civil.	Names of stages and size of sucamples grounds.	Miles,	Total.	Rysiaegs,
78 7	# 2	RAMPUR HARI	10	10	
6, 0. C. Allababad District, Allababad	Collector of West Tirhoot, Muzaffarpur.	THUMA	14	21	
ict, A	etor (SITAMARHI .	143	381	Seo Route 511.
Distr O	Colle	RIGHA	91	473	17
(A	(MALLAI (SONOUL)		631	1
			59	585	A small village and Nepalese kacheri; supplies pronumble; plentifel water from wells in, and from the Bagmati, 1 m. E. of, village, in fields N. and E. of which is space for encomposent; country cultivated; road as above; cross the Bagmati at A m. fordable, except after heavy rain.
		KACHARWA ,	13	714	A large village; supplies procurable; abundant water from the linkin Nadi, in fields near which, N. and D. of village, is space for C-G.; country and road as in last stage; ford the Lel Bakın at 5 ¹ , pass Biriai at 6 ¹ , m, and ford the Bakin at end of stage.
		BARAGARHI .	.2	83}	A small village; supplies procumble; plentiful water from the Jorgei Walt
		NIJGHAT	10	932	A few huts; no supplies procumble; plontiful water from the Bakis (here called
		MAHAR	<u> </u>	998	A small village at the foot of the Sukti Kohla pays; no supplies prographs.
		SUKTI KOHLA PASS.	10	1007	A defile which leads through the Churia range; the road is the bed of the Stati, a winding course of boulders and rucks, extremely trying to becrease animals, of syoty sort and promising the course of the state of
	Katmandu.				sometimes through percentic only for coolies, clophanis and ponies, proceeding but all covered with dones jungle; the necent is every till near the head of the pass which, if occupied, would completely but the ground at the log of the pass which, if occupied, would completely but the around as the rood there is earni-nervolar sweep to the V; the soil being of an extremely light, frisble it; no supplies procumble; water plentiful from the Sukti stream. Soe Route 511.
Nepalese Territory.		MAKWANPUR MARI.	63	116}	Country as in last stage; enter the bed of the Sukti at 1, commence to ascend the Churia range at the source of this river at 21, reach the top of the mass at A and for the Karra at S. M. et al.
Nopale	Resident in Nepal,	HETOURA (ETOUNDA) b.		1223	a small village on E. bank of the Rapti, supplies producable; water from the river, near which is no confined site for C-Gr; country hilly; road as before; cross a nullah at 11, another at 2), and food (in dry season) the Kerner.
		NIMHUTAR b.	D	1811 A	amply villege on IV heat for the majorious fever.
		BIMPEDI	5		country mountainous; roud, a well made enri-rond, along E. bank of Rapti, between wooded mountains, increasing in height; crosses to W. bank by a wooden bridge at 7 m.; river fordable event of the country of the coun
		ISAGARHI			A fairly large village S. of Sisagath range and overlooked by Sisagath fort, elevation 3,500 ft; mountains rise abruptly on N-W and E; supplies procurable in small quantities; plentiful water from 2 springs in village, in fields about \$\frac{1}{2}\$ m. S. of which is sate for C-G; country as above; road, as in previous march, along W. bank of the Rapti, which it crosses by a wooden bridge at 2 m. The source of the river is near village.
		CHISAPANI) ARKHU		1372 A	n old and partially rulned fort, hold by Nopilese troops, blocking the road to Katmandu over the Sungashi range, elevation 6,875 ft; no supplies; water from a spring, 4 m. down the hill, to W. of fort; country as above; the path from Bumpedi is very steep and elippery, covered with loose slate and shule; the mountain side surged and difficult.
		b	57 1		village on left bank of the Markhu or Panauni R., clasation 5,026 ft.; no supplies; water from the river, in fields on left bank of which, between Tambakhani and Markhu, is sile for C-G; country as above; road ascends for I. m. and crosses the creet of the Siegarhi range at 0,600 ft, above rea-level; then decends 24 m. by steep gradients to Tambakhani village; after this the path proceeds along N. bank of the river crossing and recrossing the stream 12 times; there is a foot suspension bridge at Tambakhani, where a
	TE	MANKOT	8 15	11 A v	illage at extreme W. and of the Nepal valley, elevation 6,375 ft; supplies pro- curable; plentiful water from springs on S. edge of O.G., site for which is on open ground S. of village; country as before; the read leads up the bare slope of the delata hill and over hill ground into Chilong walley, which is well culti- valed and populated; pass Chilong, (elevation 6,125 ft.,) at 84 m. who were the second of the country of the second of the second of the second of the valed and populated; pass Chilong, (elevation 6,125 ft.,) at 84 m. who were second of the s
,		,			now and water are problemes; from here ascent of the wooded Chandragiri range begins, the orest of the pass (clevalion 7,700 ft.) being reached in 2 m; read fair and not very steep; the descent to Thembot, 2 m, is very steep in place, down the bed of a mountain forrest, and rure down stone steep; in there is another track from Chilleng to Thankot by which olephants are taken oo Katmandu; it is elightly longer than the direct route and lies to the W.

AUXEOBIR	Names of stages and size	DISTANCE.		
Military. Cir	of encamping grounds.	Millen,	Total.	RBMARES.
Nopalese Territory. Roedt, in	MEPAL (KATMANDU).	8}	1593	See Route 181. Country as before; read, a fairly good unmetalled driving read, crossing several strongly bridged streams.
	Total marches, 19 = 159; m.			

Route No. 512. FROM MYMENSINGH TO BOGRA.

viá JAMALPUR AND MADARGANJ.

Avrac	MITIES.	Names of stages and size of	Dies	CAMOR.	
Milliary.	Cl∗if.	encampleg grounds.	Miles,	Total.	RYMARKS.
	ngh.	BEGAMBARI .	7	7	A small village near the Brahmaputra; no supplies; water from the river, on bank of which is small site for C-G.; country low and swampy; road, 15 to 20 ft wide, numetabled and often under water in the rains; cross the Sotua at end of stage, by ford in dry season, by farry (1 beat carrying 25 men) in the rains.
- 1	nemsi	PEARPUR p-o, b.	11	38	A village near the Brahmaputra; supplies on notice; water from the river; small site for C-G. close to b.; country and road as above; nullahs strongly bridged
iliam.	gb, My	BHAWANIGANJ .	11	20	A village near the old bed of the Brahmaputra; supplies must be collected abundant water from the river, on waste land on bank of which is smal site for CG.; country, road and nullahe as above.
Fort 1V	Jollector of Mymonsingh, Mymonsingh.	JAMALPUR . 600 × 300 yds. p-o. t-s. b.		86	A town and old cantonment, situated in the angle formed by the junction of the Brahmaputra and Jhinai rivers; supplies abundant; water plentiful; C-G, or old parade ground; country and road as above; nullahs strongly bridged.
District, Fort William.		BRAHMANPURA .	. 0	451	A village on the Chattal R.; supplies procurable with difficulty; water from the river, on bank of which is small site for C-G.; country, road and nullahs a above; cross the Jhinai soon after starting, by ford in dry season, by ferr. (1 boat carrying 25 men) in the rains.
rsidoner	Gall	MADARGANJ . p-o.	10	55}	A village on left bank of the Dankoba; no supplies; water from the river, on bank of which is small site for G-G; southry, road and nullaha sa above; cross the Chattal on starting, by ford in dry season, by ferry (I small boat) in the rains
9. O. C. Presidoner	ogur,	SARAIKANDI . 16,000 sq. yds.	9	641	A village on the Bengali R.; supplies on notice; water from the river, on bank of which is alto for C.G.; country as before; read, 16 to 20 ft. wide, unmetalled bad and nearly impassable during the rains; cross the Daukoba on starting, by ferry, 1 small boat.
ő	Collectur of Bogra, Bogra.	BOGRA	18	77}	See Route 167. Country and road as above; cross the Bengali on starting, the Sakda at 2, the Ichamati at 5 m., all by ford in dry season, by forry (1 small boat) in the rains, and the Kerattia at end of stage, by forry.
(Soli	Total marches, 8 = 77 m.			

Route No. 518. FROM MYMENSINGH TO RANGPUR. oid Jama'lpur, Dewanganj and Bhawaniganj.

Avyn	DRITISS.	Names of stares and size	Dist	ANCE.	Ramare.
Military.	Civil.	of enemping grounds,	Miles.	Total.	
(1	BEGAMBARI .	7	7	}
,	rt William. Mymensingb.	PEARPUR	11	18	See Route 512.
ġ		BHAWANIGANJ	11	29	See Abar 522
7331	Į į	JAMALPUR .	7	86))
Olstrict, Fort William.	Collector of Mymensingh, Myr	PALSA	4	40	A small village on right bank of the Jhinai; supplies must be procured from Jamalpur; water from the river; extensive site for C-G. in open fields; country as before; road 16 ft. wide, numeisled; cross the Jhinai at end of stage, by ford in dry season, by ferry (2 small boats) in the rains, when the river is about a mile wide.
ency Di	of Myn	ISLAMPUR .	12	52	A village; supplies on notice; unlimited water from a stream near village; ex- tensive site for C-G., in fields; country under water during the raims; road as before, but almost impassable during the wet season.
. Presidency	ollector	DEWANGANJ . p-o.	8	60	A large village; supplies on notice; plentiful water from tanks in visinity of village; extensive site for C.G. in fields; country and read as before; nullah temperatily bridged with bambos
6. O. G.	[[BAHADURABAD p-o-	<u> </u>	66	A small village on left bank of the Brahmaputra; supplies must be collected; water from the liver; C-G, in fields; country inundated for the greater part of the year; read as above, only passable during the cold months.
	Collector of Rangpur, Rangpur,	BHAWANIGANJ . 15,000 sq. yds.	8	74	A good-sized village on left bank of the Gajuri; supplies on notice; good water from the river, on bank of which is site for C.G.; country and road as above; cross the Brabmaputra on starting, by ferry, 8 boats and a steamer.

Aprino	STEET.	Names of stages and size	Diezekon,		REMARKS
Military.	Civil.	of encamping grounds	Miles,	Total	
District,		DARIAPUR 100,000 sq. yds.	ð	83;	A village on the Manas; supplies on notice, good water from the river, on band of which and near the market place is C.G.; country and read esabore; nallibbridged, but bridges old and dilapidated.
	of Rang-	KATGARA . 20,000 sq. yds.	13	96	A village close to the Ghagat; supplies on notice; good water from the river, or bank of which and close to b. is site for C-G.; country and road as above; nullahs bridged, but 8 weally so,
William	Collector of pur, Rung	ALIKURI	11	107	A hamlet; no supplies; water from a nullah, but quantity limited in dry season; site for C-G. in open fields near the nullah; country, road and nullahs si above.
O. C. Presidency I Fort William.	Cell	RANGPUR	11	118	See Ronto 128, Country and road as above a canals strongly bridged.
G.		Total marches, 18 = 118 m.			

Route No. 514. MYMENSINGH TO SYLHET.

eiá CHHATAK.

AUTE	PITILI	Names of stages and size	Din	AKOF,	
Military.	Civi)	of encamping grounds.	MOS.	Total	Намачто.
Villiam.	nringh.	SHAMGANJ (DILALI'UR) p-o. b.	14	14	A basat; supplies on notice; indifferent and limited water from a kbal, near which is small site for C-G; country well collivated; road metalled for the first 8 m. only, but releed and bridged throughout, suitable for all arms; cross the Brahmaputra on starting by a ferry, 3 beats, each carrying 300 mds.
Fort	Иуше	NETRAKONA .	10	24	A village; supplies on notice; water procurable; extensive sile for C-G. non b.; country as above; road as in latter part of last stage.
District,	Collector of Aymensingh, Aymonsingh	BARSHATTA b.	<u> </u>	82	A small bazar; supplies must be collected; abundant good water from a stream; ortonsive site for O-G, in prody fields near b; country and road as above; bridges, wooden and unautable for artillery; cross a stream on route by ferry, I best carrying 15 men.
idency	of Myn	MOHANGANJ . p-0.	7	89	A vilinge near the Summari; supplies must be collected; good water from the river; C-G. in fields; country and road as above, latter very bad during the rains.
G. O. O. Presidency District, Fort William.	Collector	TELIAGAON ·	18	62	A humbot; supplies must be collected; indifferent water from a nullah and good from a jheel; C-G. in fields; country jungly with occasional cultimition; load bad, almost impassable in the rains; cross 2 unbridged nullahs on route, fordable during the greater part of the year.
(Ì	BISHARPASHA . 995×80 yds.	10	62	A village; supplies on notice; good water from the Samasari, near which is site for O-G. on open land; country level and cultivated; road an unmetalled narrow track; streams fordable; ford the Summanari at end of stage.
		LAMAGAON 105 x 50 yds.	12	74	A village; supplies on notice; good water from the Motagang R., on open land S. of which is sate for O-G.; country caltivated for first 6 m., thence jungle; road as above; nullahe generally fordable; cross the Patusi at Tahirpur Khels, by ferry, 4 large bosts.
	set.	SRIPUR	7	81	A rillage; supplies on notice; good water from the Patani, in open fields on bank of which is small site for C-O.; country cultivated at first, afterward; jungle; no road, only a cold weather narrow track, unsuitable for wheeld tuffic; cost the Patani, towards and of stage, by ford in dry season, by ferry (1 bont) in the rains.
billong	et, Sylh	MOLLAPARA .	11	95	A village with a dispensary; supplies on notice; good water plentiful; site for C.G. in fields; country objefly jungle; road, a track as in last stage; streams generally fordable.
O. C. Assum District, Sbillong.	Deputy Commissioner of Sylhet, Sylhet.	SONAMGANJ 220×220 yds. p-o. t-s. b,	11	106	A sub-divisional stn.; supplies procurable; plentiful good water from a tank im. N-W. of C-G, which is S. of road; country open and under oultivation; read as before; nullahs temporarily bridged; cross the Surma, at end of stage, by ferry.
Assem	mission	DUARABAZAR 280×180 yds	9	115	A village; supplies on notice; good water from the Surma B., near which is site for C-B.; country and read as above.
G, O. C.	uty Con	p-0. CHHATAK 215×165 yds.	14	129	A village; supplies on notice; good water from the Surma B., near which, and 150 yds. S of police atm, is site for C-G; country as above; read fair; nullahs, dry in cold weather, coused by temporary bridges.
	Dep	p-o. t-s. b. GOBINDGANJ 230×150 yds.	0	158	A village with dispensary; supplies on notice; plentiful good water from a tauk, } in. E. of which is C-G.; country and road as above.
		SYLHET	12	150	See Route 171. Country as above; read unmetalled, but practicable for all arms; pass Lamakszi at 8 m. and cross the Surma immediately afterwards, by ferry.
		Total marches, 14 = 150 m.			

Route No. 515. FROM MYMENSINGH TO TURA, in the Garo Hills.

vid	SHERPUR-TOWN.
-----	---------------

Numbers. Civil. Names of stages and stage of social properties. Numbers. Total.	See Route 512.
PEARPUR 11 18 CHANDRAKONA . 5 28	See Route 512.
William Ward War	A small barar; supplies on notice; plentiful good water from a stream, in fields near which is extensive site for C-G; country open and partially cultivated; road about 15 ft. wide, numetalled; nutlabs bridged; cross the Brahmaputrn on starting, by ferry, 1 beat carrying 40 men. A town; supplies procurable; unlimited water from a stream and tanks; extensive site for C-G. in fields; country, road and nullahs as above. A large bazar; supplies on notice; good water from the Bhaai stream; extensive site for C-G. in fields; country, road and nullahs as abefore; cross the Malijhi at 3 and the Sholong at 8 m., both by ford in dry season, by ferry (2 beats, each carrying 40 men) in the rains. A large bazar; supplies on notice; unlimited good water from several streams; C-G; in fields; country and road as above, but latter only a fair weather track for last 8 m.; several unbridged nullahs cross the road. A village; no supplies; water limited and bad; C-G. confined; country mountainons; road, a fair weather track, passable, in the dry season only, by pack animals; streams and nullahs fordable in dry weather. The largest town in the Garo Hills; supplies on notice; abundant good water from hills streams; site for C-G. on W. side of town and close to a stream; country as above, but jungly; road as before.

Route No. 516. FROM NAGODE TO BANDA

vid KALINJAR

Апти	RITIES.	Kames of stages and size	Diera	ncı.	Ermares.
Military	Cird.	of encumping grounds.	Millen,	1 otel.	
C. Bandelkhand District, Agra.	in gong.	SINGPUR 85,500 sq. yds.	0	D	A large village; supplies on notice; good water from 2 wells in vicinity of C-G, which is W. of road, opposite 8th m.; country partially cultitated; road metalled and bridged; cross the Sutnestream at 52 m. by can-eway, impassible in flood.
	Political Agent in Bandelkhund, Nowgong.	PAHARIKHERA . 800 × 200 jds. b.	112	205	A village; supplies on notice; good water from 8 wells some 800 yaz. S-W., K-B. and D. respectively, of C-G., latter being 4 m. S-E. of village; country hilly and jungly, with exception of Latt.; road numetabled, but raved and bridged; two small can-eways are crossed, which, in wet weather, would be deficult for cards.
Khand 1	Bund	KOHARI (i) 150 × 70 yds. (ii) 140 × 40 yds.	10}	312	A small village; supplies scarce; good water from Kohari stream; C-G. alout 600 yds. N-W. of village; road generally unmetailed, but raised and bridged; cross the Paharikhera stream by causersp;
. Bunde	Collector of Banda, Ennd 1.	KALINJAR 200 x 200 yds. p-0. b.	7	381	A tonn; supplies plentiful; abundant good water from S wells in the vicinity of C-G., which is \(\frac{1}{2} \) m. S-E. of fown; country as above; for about the first \(\text{in} \), road a more track and difficult for exits; courses on over the Kohari stream.
G. O. C.		PANGARA	151	582	Country cultivated; road nametalled throughout and raused and bridged only for the last 24 m; cross the Bagain stream at 10 m. by ford in dry season ferry (1 bost carrying about 40 men, but not cattle) in the rains.
11		GIRWAN	8	61 8	Sec Route 79.
1	ರಿ \	BANDA	12	73	For other remarks tee Route 29
		Total marches, 7 = 79 m.			

Route No. 517. FROM NAINI TAL TO BANIKHET.

ALTRONITIA		 Names of stages and size of	DISTANCE		
Military,	Civil,	encamples grounds.	Alfles,	Total	Bangary.
6. O C. Robibond District, Breeily.	Deputy Commissioner of Kumion, Alegen.	BHUJAN	12g	12} 25}	A small village; supplies on notice; good water from the Kesi R, near which, and close to village about 13 m. becond Kinstra dik b, is small sto for C-G.; country bills and partially cultivated; road, a bill track to Ratiplat, 7m, accending steeply for first mile, then descending for 6 m., where it joins the cit-road, thence fairly level; gross a stream at Ratiplat, by ford, and the Kou at 11 m., at Khaimas, by an iron girder bridge, where a road from Almorr, distant about 12 m., joins in. See Route 45. Country as above; road as in latter part of last stage; pass Bamsyan at S? m.

Route No. 518. FROM NOWGONG TO ACHINERA RAILWAY STATION. **id CHHATARPUR, PANNA AND NAGODE.

Апто	atries.	Names of stages and size	D1474	NCX	Restarge.
Military.	C148	of encamping grounds	Miles	Total	
G O. C. Bandelkband District, Agra.	Agent in Bundelkhand, Nowgong.	CHHATARPUR BASARI 200 × 160 yds. KISARGANJ 250 × 180 yds.	14§ 10} 10}	14; 26; 35; 45;	See Route 150. For other remarks see Route 303. A fair-sired village in Ohhatarpur territory; supplies on notice; plentiful good water from 2 wells close to C.G., which is S. of roud and about 3 m. b-W. of village; country madulating with low jumple and little cultivation; roud metalled and bridged; pass Gauman at 3 and Birchpera at 6 m. A small village in Chhatarpur territory; supplies on notice; plentiful good water from 2 nells aloes to C.G., which is S. of roud and about 1 m. N. of village; country and road as above; pass Ganj (good site for encumpment here) at 5 and Pahari at 8 m. A small village in Panne state; supplies on notice; good water from a well in
	Pol. Agent in Bagialkhand, Political de Sutra.	140 × 120 yds, 150 × 100 yds, PANNA PARARIATOLA . NAGOUE MANDHA ACHNICRA RY. STN.	103 112 12 103 98	1081 831 219 268	burnt and the Ken R., E. of which, and of village, as a good site for C-G., country and reades above; cores the Ken townade end of stage, by a causenay in dry season, by ferry (2 large and 2 small boats) in the runn. Country rocky; hills covered with jungle; road as before, but it rises 600 or 700 it. See Route 70. For other remarks see Route 33. See Route 806.
		Total marches, 9 = 103t m.			

Route No. 519. FROM NOWGONG TO BANDA.

rid MAHOBA AND RABRAL.

AUTHORITIES.		Names of stages and size	DIRITROP.		
31111577.	CIFIL	of encompag grounds.	Miles.	Total.	Remares.
istrict, Agm.	Pol. Agent in Unudolkhand, Nowgong.	DOHNI. 370 × 370 yds. b.	11	11	A small village; supplies scarce; good water from a well in b. compound; C-G. W. of read and i m. from village; country slightly undulating and partially cultivated; read good, metalled and bridged; pass Laghasi (good site for on- enuppment) at 8\frac{5}{2} m.
Bandelkland	Collr. of Galr. of Banda, Hamipur, Blunda, Hamipur, Chanigar,	SRINAGAR MAHOBA	12 9½ 11½ 10½ 12¾	23 824 49} 54} 67	See Route 150. Country and read as above: pass Airar at 6\$ m. For other remarks see Reste 150. See Route 145. See Route 364. For other remarks see Route 20.

Route No. 520. FROM NOWGONG TO LALITPUR.

rid TIKAMGARII.

· Arreo	217127.	Nature of stages and size	Distance,		
Military.	C1+1L	of encemping grounds,	Miles.	Total.	Riward,
Bundelkhand Dietrict, Agra.	no Rich	BURRA 400 × 200 yds.	0	0	A small village in the Charkheri state; supplies on notice; plentiful good water from 4 wells in vicinity of G-G, site for which is S. of village and 200 yds. from a stream; country putially cultivated; pars the villages of Chandom and Purva, and cost two running streams, with broken approaches, en route.
	Political Agent in Bundelkand, Nowgong.	DEHRI	12	21	A fair-sized village in the Tehri territory; supplies on notice; plentiful water from a larce tank, near which and W. of village is site for C-G, with a dilapdated well E. of it; country undulating with partial cultivation; read ill-defined, difficult and imprecable in rains; cross the Dhasan (ford for bullock-cart., S-W. of Achat village, 600 yds. broads, and boulders, impassable after heavy rain) at 6 and pass Dadgaon at 8 m.
	Agent in Bu	KARGAPUR 200 × 180 jd.	- 63	30]	A village in Tehri; supplies on notice; plentiful good water from 2 wells close to C-ts, which is S. of village and N-W, of the Sundni stream; country slightly hilly; read fill-defined, over broken and uneven ground, difficult for carts at any time, imparable in rainy season; ford the Saudni stream (dry in bot season) at 8 m.
elkhand	*5 /	BALDEOGARH .	72	391	A small town in Tehri; supplies on notice; plentiful good water from 2 wells near small C-G, site for which is about 1 m. N. of village and W. of road; country and road as in last stage.
, Bund		TIKAMGARH (TEHRI).	15	23}	Country open, with small selated hills; read as above; pass Lerwari at 4, ford a stream at 6, and pass Parswa at 7 in. See Route 356(a).
0		MAHRONI	13}	66]	(
9.0	Depute Commis-toner Lalitpur, Lalitpur,	KHITWAS	114	78	A moderate-sized village; supplies on notice; good water from a well; no regular C.G., but plenty of space available in from village; country level and cultivated; road metalled and bridged and in good repair.
	r Conn	LALITPUR	12}	803	See Route 355. Country and road as above; pass Mirchwara at 41 m. There is another road to Lalitpur from Tehri making the following stages:—
	Deput	Total marches, 8 =			Tehri to Banpur . 6† m. Gugarmam . 9† Lalitpur . 13½

Route No. 521. FROM NOWGONG TO ORAL.

eid Mau and saidnagar.

Actrorypri.		Names of stoges and size	Dist	YCF.	Gruger4.
Military,	Civil.	of encamping grounds.	Miles,	Total.	to data?
O. C. Bondelkhand District, Agra.	Fol. Agt. in Bundelkhand, Nowgoug.	ALIPURA .	10[10%	See Route 353.
G. O. G. Distri	Dy. Commr. Jhansi, Jhansi.	KOTRA . MAU	71	16 <u>1</u> 232	For other remarks see Roule 313,

Avrac	E17125.	Names of stages and size of	Dier	ANCH.	
Billiary.	Civil	encamping grounds.	Miles.	Total	REMARKS,
	hanej.	RAI WAN . 280 × 200 yds. b.	B	32;	A small village; supplies on notice; plentiful good water from wells, and (for animals) from a stream near C.G., which is 250 yds. S. of village; country cultivated; road good in dry weather; in the rains the Sukni is crossed by the bridge 2 m. E. of Mau, approached by a brauch metalled road, in fair weather by a causeway on the main road through the town.
riot, Agra.	f Jhansí,	PANDWAHA 250 × 200 jds. p-o. b.	7	805	A village; supplies on notice; plentiful good water from a well near old tebail, and others in village, close to which is site for C-Gr., country as abore; read bridged but nametalled and bad in rains; areas the Pakhira (fordable in dry weather) en route.
C. Bundelkhand District,	Dy. Commissioner of Jahani, Jihansi. Collector of Jhani, Ihansi.	GURSARAI	11	505	A town commanded by a high fort; supplies and camel-grazing plentiful; abundant good water from wells (a few brackish) in vicinity of C-G., site for which is 200 yds. F. of town; country and read as above.
ındelkhı		DAKNESAR . 200 × 200 jds. 200 × 200 jds.	71	581	A villago; supplies on notice; pleutiful good water from a large well W. of C-G., alto for which is near village; country and road as above; nullahe unbridged, but generally fordable; pass Garwai at 6 m.
G. O. C. Bu		SAIDNAGAR 800 × 250 yds.	10	48 0	A large village; supplies and camel-grazing abundant; plentiful good water from wells on and near C-G., which is W. of road and N. of village; country as above; read, notiter metalled nor bridged, with numerous nullahs; crow the Botwa during the last half of the march, by ferry, I beat carrying about 30 men.
		ORAI	12	801	See Route 149. Country and road as above. An easier, though much longer, route from Saidness to Orai is old Ait (p-o. r-s.), 0 m., thence to Orai, 14 m., by the Campore-Jhansi metalled road.

Route No. 521(a). FROM NOWGONG TO ORAL.

Arra	OPIXING.	Names of stages and size	Distance.		Remires.
Military.	CITE	of oursing grounds,	Miles.	Total.	DIRALLY,
	Pol. Agt. 1n Bundelkhanii, Nowgong.	ALIPURA	10%	10 }	See Route 359.
G. O. G. Bondelkhand District, Agm.	Dy. Commr. of Jaliun, Deputy Commissioner of Jhansi, Oral. Jeansi.	KOTRA	5\ 7\ 0 7 11 13 4\ \ \ \ \ \ \ \ \ \ \ \ \ \	161 233 324 302 501 671 77 873 901	For other remarks see Bosto \$13. See Route 521. A village near right bank of the Botwa; supplies on notice; good water from 2 wells near, and (for cattle) from a task 250 yds, from C-G., site for which is close to road and 1 m. from village; country level, and chiefly cultivated; road unmotabled and bast; nallahs, unbridged, but generally fordable; pass Farida at 44 and Iksil at 92 m. Country chiefly jungle and intersected by small nullahs; road as above; cross the Botwa (approaches ateap) soon after starting, by ford in dry season, by ferry in the rame, and join the Cawapore-Jhansi metalled road at the 28th milestone from Cawapore. See Route 140.
-		Total marches, 11 = 96\frac{1}{4} m.			

Route No. 522.

FROM NOWGONG TO PHAPHUND RAILWAY STATION.

oid MAU AND JALAUN.

AUTHORITEM.		w		Distance.		Benauka.
Military.	Civil.	Names of stares and size of encamping grounds.	Millon.	Total,	AT A SECOND ASSESSMENT	
d Dist		ALIPURA		10%	101	See Route 559.

Aur	EOBITIES.	Names of stages and size of encamping grounds.	Dies	ANCE.	Epalen.
Military,	Civil.		Miles,	Total	
	, (ROTRA	5}	16}	7
ĺ	hans	MAU	71	23 5	See Route 353. For other remarks see Route 313.
é	ᇴᇦ	RAIWAN (9	325	\ <u>\</u>
, Ag	Commr. of Jhansi, Jhansi.	PANDWAHA .	7	895	
stric!	S _O	GURSARAI	11	608	See Route 521.
ä	ď.	DAKNESAR	76	883	
aft (E /	SAIDNAGAR .	10	68 1)
C. Bundelkhand District, Agre.	Deputy Commissioner of Jalaun, Orei.	HARDOI 210 × 190 yds.	12	801	A village; supplies plentiful; abundant good water from 2 wells on C-G., which is N. of village; country and road as above; cross the Cawnpore-Jhansi road at about 9 m.
ં	Sala	JALAUN	10	30 1	See Route 152.
25	Jo	HADRUKH	8	983	County and road as above.
_]	-	KATHAUND .	71	105	See Route 354.
G. O. C. Mecrat District, Mecrat.	انمتميد	AURAIYA	9	1148	For other remarks see Route 30.
	Collr. of Etawah, Etawah,	PHAPHUND RY	12	126	J
oʻi (SHH (Total marches, 14 = 126 m.			

Route No. 523. FROM NOWGONG (ASSAM) TO CACHAR OR SILCHAR.

Aurno	ALLIES,	Names of stares and size of	Distr	ROB.	
Millary.	Civil.	encamping grounds.	Miles,	Total,	REMARES.
. (owgong,	KOTIATALI	12	13	A village; supplies must be collected; plentiful good water from a well on N. side of C-G, site for which is on high land S. of b, the grass-jungle would have to be cleared away; concury fat, open and cultivated; road, 10 to 16 ft. wide, unmetalled, but bridged and practicable for all arms; cross the Nonloi Nadi about half-way.
	oner of N	DOBOKA	12	24	A village on left bank of the Jamuna; supplies must be collected; good water from the river, near which and W. of b., is extensive site for C-G.; soundry hilly and partially cultivated, dense trees and grass-jungle between the 8rd and 4th mile; road as above.
	Deputy Commissioner of Nawgong, Nowgong,	IANKA p-o. r-s. b.	14	88	A village; supplies procurable in small quantities; indifferent limited water from an iron well near r-s.; extensive site for C-G. S. of the ry. line, but it would have to be cleared of jungle; country dense grass and free-jungle and inundated in the rains; road, a bridle-path, 8 ft. wide, practicable for carts in dry weather; unliahs temporarily bridged with bamboo; cross the Jamuna on starting, by a small ferry.
អូ	Ã	P. DILYNG MAKH .	10	4.8	A police outpost near the junction of the Kopili and Diyang rivers; no supplies; good water from the tivers; extensive site for C-f, round b, but it would have to be cleared of jungle; constry, road and nullshs as above.
G. O. O. Assum District, Bhillang.		KATTA	12	60	A halting place; no supplies; indifferent water from a stream, near which an extensive site for C-G. could be cleared; country undulating and hilly, covered with dense tree-jungle; road, a 6-ft. jungle path; nullahs temporarily bridged or fordable; cross the Diyang en routs by a small ferry.
am Dist		BANDHA	14	74	A village; supplies not procurable; good water from the Diyang, on bank of which and \$\frac{1}{2}\$ m. from village, is small site for C-G., this could be artended by clearing jungle; country, nullabs and road as in last stage, latter along a ridge.
0, 0, Are	Deputy Commissioner of Cachar, Silebar.	DEHANGI b.	14	88	A small village; no supplies; good water from the Diyang, on bank of which is a small cleared site for C-G.; country hilly and covered with jungle; road, an 8-ft. bridle-rath, ascending and descending continually, gradients steep in places; cross the Langlai (generally fordable) at 10 m.
	egg.	GUNJONG	9	97	Country, road and gradients as in last stage; cross the Diyang on starting, by ford in dry season, by ferry (4 small boats) in the rains.
	<u> </u>	BERALANGDISA .		108	, , , , , , , , , , , , , , , , , , , ,
- 1	ion	HAFLONG	8	1145	-
	ig .	BANKU	9	1231	
	ဦ	HARANGAJU .		1911	See Route 139.
	and a	LORGHESA		1421	
. (a.	BARKOLA CACHAR or BILOHAR S00 × 300 yds, p-o. t-s. b.	10	1613 1813	A small cantonment and civil stn. on S. bank of the Barak; supplies on notice; good water from the river; C-G. on the parade ground.
		Total marches, 15 = 161g m.			

Route No. 524. FROM NOWGONG (ASSAM) TO TEZPUR.

Authorities.		Names of singer and size of	DISTANCE.		Brucers.
Militury,	Civil	commupling grounds	Miles	Total	
G. O. C. Aesum District, Shillong.	Dr. Unumr. of Darring. Deputy Commissioner Texpur. of Norgong, Norgong.	RUPAHI b. LAKHOA b. TEZPUR Total marche, 3 = 221 m.	10	74 174 222	A village on the Rupshi stream; no supplies; abundant good water from the stream. N. of which is extensive after C-G; country level and partially cultivated; read 11 ft wide, unmetabled, but practicable for all arms; nollais and stream bridged, but some only temperarily we, cross the Kalang some after starting, and the Rupshi at end of stage, by ferry. A village on left bank of a branch of the Brahmaputra; no supplies; good water from the river, but in dry season wells would have to be sunk in the bel of the river, S of which is a spaceous site for C-G, covered with grave jungle; country dense receljungle; road 8 to 14 ft, vide, numetabled, but suitable for cultr, nullahs and streams as above. During the rains troops can proceed from Nongong down the Kalang, to the Brahmaputra. See Route 203. Country under water from June to September; in the cold weather a road is curred for 2 m, across "char" land to the bank of the Brahmaputra opposite Torpur, where a ferry (carrying 30 men) can be obtained on provious notice.

Route No. 525.

FROM NOWSHERA TO ABAZAI.

DIG TURANGZAI.

Avrus	BIILES.	Names of stages and size	DISTANCE		
Military.	Civil	of encamping grounds	Miles.	Total.	Remarks.
G. O. C. Poshawar District, Peshawar,	Deputy Commissioner of Posturar, Pestan ur.	NISATHA	0; 11½	23; 34?	A village situated near the junction of the Kabul and Swat rivers; supplies on notice, plintiful water from wells in viorate of C-G, which is I of the Swat R, and bout I mile N of village; country level, open and spready cultivated; read metalled for first 3 m, only, but good throughout except just beyond Holishla, 55 m, where it is rough; cross the Kabul R. (160 yds. wide) on starting, by bridge-of-boots. A willage; supplies on notice; plentiful water from a nullah near C-G, which is II of road, unmediately after passing village; country open and fairly collivated; road unmetalled but good; pies near Charsada (po. t.s.) at A and Ultmanza at 7½ m. See Roants and road as in last stage; nullahs only difficult after heavy rain; pars Tangi (p-o.) at 7.2 m.

Route No. 526.

FROM NOWSHERA TO CHIRAT.

tid JALUZAL

AUTRO	21717-2	35 Names of status and state of		LIFON.	_
Milling.	Civil.	Names of stages and size of encamping grounds,	Miles.	Total.	DEMARTE.
G. O. O. Peehawar District, Peahaw re.	Deputy Commissioner of Reshaving, Perhamar.	FUBBI JALUZAI 16,000 eq. yde. SHAUKOT P-0. CHIRAT 05,000 sq. yde. P-0. t-s b.	111 8	11½ 16½ 24 82	See Ronte 266. A large village; supplies on notice; forage and fuel procumble; plentiful good water from 1 large and 3 small wells in wointy of C-G, site for which is about 1; m.S. of village; country pritailly cultivated; roud metalled and suitable for all arms; there is another and aborter road to Jaluzza from Nowshers, but it is narrow and stony. A small hamlet; supplies must be collected; plentiful water from a nullak S. of C-G, site for which is on cultivated land near village; countr, sparely cultivated; road metalled for first 3 m. only, but suitable for all arms throughout; cross a deep nullah at 1! m. A military santarum; supplies on notice; plentiful good water, carried by mules, from Chapri, about 3 m. from, also from a sping; 200 yds W. of, C G, which is on sloping ground S. of the toma road; country with and hilly; read, only a track, with steep accents and descents, presable, but very difficult for animals; it follows the bed of a nullah for 1; trees tiggare for 2 m., then, through a wild country; pres Chapri at 4 and the Commit, camp at 5 m., whence the accent to Chinat is by n good read.
		32 m.	1	1	,

Route No. 527. FROM NOWSHERA TO KOHAT.

bid JALUZAI AND THE KOHAT PASS.

Auruo	RITIES.	Names of stages and size	Drar.	LTCE.	•
Military.	CIVIL	of encamping grounds.	Miles.	Total.	REMARE.
G. O. C. Punjab Frontier Force, G. O. C. Peshawar Abbottabad, District, Peshawar.	Dy. Commr. of Deputy Commr. of Kohat, Kohat, Peshiwar, Peshawar.	PUBBI	11½ 8 19	112 192 382 56	See Route 266. See Route 266. A small isolated fort 60 yds. square, known by the natives as Kishangarh; supplies on notice; good water from a stream is m. E. of, and indifferent water from a well in, the fort, S. of which is suitable site for C-G; country dry and barron; road a nere track for first 7 m., then fair; pass Ispinhak at 4, and Shamshattu at 7 m. See Route 5. Country open for first 4 and last 3 m.; a narrow valley intervenes, bounded by high precluitons hills inhabited by independent Afridis; road, good at first, then very stony, in places narrow, and commanded on both sides, crossing soveral nullahs, suitable for camel and mule transport.

Route No. 527(a). FROM NOWSHERA TO KOHAT. oid THE KANNAKHEL AND PALOSI PASSES.

Аптпо	BYZIES.	Names of stages and size of commping grounds.	Districe.		Benefit.
Military.	CiviL		Millos.	Total.	ANGES.
Poshawar District, Peshawar.	Poshuwar,	KANNAKHEL . 10,000 sq. yds.	12	12	A small village situated in the middle of the pass; supplies must be collected; water good, but scarce, a small spring S. of village being the only source of supply, would suffice for 1 buttn.; only available site for C-G. in a dry nullah; at Amir, 3 m. beyond, over the kotal, there is more space; country undulating ; road stony and difficult, but practicable for luden animals.
G. O. C. Poshaw Peshan	Dy. Commr. of Per Peshawar.	GARU p⊷.	10	22	A village; supplies on notice; plentiful water from 10 wells and 2 springs in vicinity of village; supple waste land available for C-G.; country hilly, wild and barren; scad, practicable for laden examels, for 2 m. tolerably good, running along the bed of a nullah, it then crosses the Knunskkel Kotal and descends for 2 m. to another nullah, along which it runs for some distance then through the Khwarra to Gara.
G. O. C. Punjab Fron- tior Force, Abbottabad.	y Cammissioner ohat, Kohat.	LAKH TALÀO .	12	34	Country as above; road difficult for laden camels; cross a deep ravine at 2 m., thence over the Palosi pass to the Jagri nallah, a large bill torant, thence the road crosses the Nilab Gasha; the 200 yds. on either side of the kotal are difficult.
Pot H	Koh	JABAR	121	46}	Sec Route 61.
Pun,	lat,	GUMBAT	12	581	For other remarks see Route 61.
Forc.	Deputy of Ko	конат	15	781	See Route 5.
5.5	֓֞֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓	Total marches, $6 = 73\frac{1}{2}$ m.			

Route No. 528. FROM NOWSHERA TO MARDAN.

AUTHORITIES.	Names of stages and size	DISTANCE		Remare.
Military, Civil.	of encomping grounds.	Miles.	Total.	
G.O.C. Panjab Frontier Fore, Abbettabad. Dr. Comur. of Peshavar, Peshavar,	MARDAN Total marches, 1 = 15 h m.	15}	151	See Route 6. Country undulating, with cultivation near the villages; road good, raised, metalled and bridged, except the Kabul which is crossed on starting, by forry or bridge of-boats; at 3 m., at Marble Rocks, road enters a small defile; pass Rashaki at 9 m.

Route No. 529. FROM ORAL TO BANDA.

					on Jahahpuk.
Aurno	RITIRA	Names of stages and size of	Dista	YON.	•
Military.	C1411	encamping grounds	Miles	Total.	Benate,
	Commr. Jalaun, Orai.	KARMER	6	6	A village; supplies on notice; good unter from a woll (25 ft doep) on C-G, which is N. of road and 800 yds. E. of village; country flat and open; road unmetabled and impracticable for wheeled transport during the rains.
let, Agra	DA PER	PARABSAN	10	16	A fair-sized village; supplies on notice; good water, for a tattin, from n well near village. E. of and close to which is site for C-G.; country and read as above
C. O. C. Bandelkhand District, Agra-	of Hamir- twirpur.	JALALPUR	10	26	Country as above; road, an unmetalled track, much cut up by nulishs and difficult for wheeled traffic at any time, impossable in wet weather; pass Chandras at 6 in. and cross the Betwa at end of stage, by ford in dry season, by forry (2 boots, each carrying 30 men) in the rains.
휳/	2 E	BEWAR	13	38	See Raute 76
Sunde	Collector of Hami pur, Urwirpur.	MAUDHA	13	51	
5	3-1	SISOLAR	9	60	
6.0	. ई ह (BANDA	15	75	For other remarks see Route 29.
	Collr. of Blada, Banda.	Total marches, 7 = 75 m.			

Route No. 530.

FROM PABNA TO BOALIA (RAMPUR-BAULEAH).

eid LALPUR.

AUTHO	RITIES.	Names of stages and size o		Arca.	
Military.	CI+II.	eneamping grounds.	Miller.	Total	Remares,
C. Presidency District, Rort William.	Collr. of Pabna, Pabna.	DASURIA .	19	12	A large village; supplies easily procurable; indifferent water, for a battn., from tanks in the vicinity; site for extensive C-G. in fields, when not flooded; country very low and inundated in the rains; road, 16 ft. to 20 ft. wide, unmetalled but raised and good, suitable for earls; cross the Isamati on starting, by ford in dry season, by forry (country beats) in the rains.
	Rajshabi,	LALPUR	12	24	A village near right bank of the Ganges; supplies on notice; water from the river, in fields on bank of which is atto for spacious C-G.; country and road as above; nullabs bridged; pass Sadipur at 8 m.
Progr	ig e	CHATARI	11	35	A small village; supplies on notice; water, scarce in dry season, from a tank on the readside near small site for C-G.; country and read as above.
G. O. C.	Collector of Ra Boalia.	BOALIA (RAMPUR BAULEAH.) Total marches, 5= 57 m.	10	45 57	Country level and cultivated; road and nullahs as above; cross the Barral at end of stage, by ford in dry season, by ferry (1 boat, but others on notice) in the rains. See Route 308. For other remarks see Route 107.

Route No. 531.

FROM PABNA TO BOGRA,

vid SHAHZADPUR, SIRAJGANJ AND SHERPUR.

AUTHORITIES.		Names of stages and size	Dist	MCR.	
Military.	Civil.	of encamping grounds.	Miles.	Total,	- Erreperi
iam,	Pabna.	ATAIKOLA p-o.	12	• 12	A village; supplies on notice; plentiful good water from wells in the vicinity; site for C-G. in fields; country very low and subject to inundation; read unmetalled, but bridged and suitable for carts; cross the Isamati (fordable except after heavy rain) at end of stage.
Fort William.	bns, Pal	DHULAURI	7	19	A small village; supplies on notice; pleutiful good water from wells in the vicinity; fields for G-G.; country and road as above, latter sometimes broken by high floods.
District, I	tor of Pabna,	SHAHZADPUR - p-o. t-s.	10	29	A large village; supplies procurable; plentiful good water from wells in t vicinity; C.G. in fields; country as above; road a mere track about 8 ft. wid cross the Barral at 4 and again at Ramkautpur at 6 m., by ferry (2 count boots) at each crossing.
Presidency	Collector	JAMTOEL	16	45	A village; supplies on notice; plantiful good water from adjacent wells; C-G. in fields; country and road as above; cross the Phuljori R., at Nobipur ferry, at about 6 m.
Ž.	1	STRAJGANJ	7	52	Country as before; road, 16 ft. wide, unmetalled, but raised for half the distance thence a mere fair weather track.
0	₩ a a (CHANDAIKONA .	15	67	Adding a mate that wearner troops
6	Golle. of Bogra, Bogra,	SHERPUR	13	79	See Route 167.
Į	577(BOGRA	18	92	
		Total marches, 8 = . 92 m.			/

Route No. 532.

FROM PABNA TO FARIDPUR.

Avrac	ALTINS.	Names of stages and size	Dist.	LYCH.	
Military,	Civil.	of encamping grounds,	Miles,	Total	rikates,
C. Presidency District, Fort William.	Collector of Pabne, Pabne.	SUJAINAGAR .	18	13 25	A village; supplies on notice; plentiful water from wells and tanks; spacious site for C-G. in fields, when not under cultivation; country low and subject to inundation; road, 15 to 20 ft. wide, neither metalled nor bridged. A village; supplies on notice; plentiful water from wells and tanks; C-G. in fields; country as above; road as before for the first 3 m., thence a mere track; the Ganges is crossed near Nazirganj by large ferry. Belgachhi r-s. is close to the ghat.
6, 0, G. Pret	Collector of Faridpur, Faridpur.	BITHILA NIMTALA FARIDPUR Total marches, 5 = 40 m.	8 8	33 41 49	Country as above; road had and frequently flooded. See Route 109.

Route No. 588.

FROM PABNA TO GOALPARA.

Aura	OR'TIES.		Die	TANGE.	
Military.	Cleil	Names of stores and size of commplex grounds.	Miles,	Total.	Придень.
. /	bine,	ATAIKOLA	12	12	
	A a	DHULAURI	7	19	
	Pale (SHAHZADPUR .	10	29	See Route 531.
- }	Collector of Pabna, Pabna,	JAMTOEL	16	45	
٠,	2	(SIRAJGANJ .	7	52	For other remarks see Routo 167.
G. O. C. Presidency District, Fort William,		SUBARNAKHALI	113	63,7	A large village near the Jamunn; supplies plontifel; good water from the river, near which, and 400 yds. NW. of village, is C-G; country low and innundated in rains; roud, 15 ft. wide, unundated, but passible for all arms in dry season; cross the Jamuna soon after starting, by forry, 2 boits, one carrying 400 and the other 200 mds. The river is about 6 m. broad in the rains, and half that width in the dry season.
istriot, Fe	ւеոցîոգե.	PINGNA 300×200 yds, p-o. t-s.	6	693	A village near the Jamuna; supplies on notice; good water from the river, on bank of which, and 400 yds SI. of village, is C-G.; country and roal as above; nullahs strongly bridged.
sideney D	ıgh, Mym	SARSABARI 400 × 40 yds.		78!	A village; supplies on notice; indifferent water, scarce in summer, from a small trulk in the Lacheri compound and a nullah N. of C-G., site for which is in fields 400 yds. E. of village; country, road and nullahs as above.
3. O. C. Pre	Collector of Mymansingh, Mymansingh	HAJIPUR 100×100 yds.	G	812	A small village; supplies on notice; good water from the Jhin ii R., on bank of which, and 60 yds. L. of village, is site for C.G.; country, roud and mullahs as above; cross the Jhinai en route, by ford in dry season, by ferry (1 boat carrying 160 mds.) in the rains.
	Bector o	JAMALPUR	7	913	See Ronto 512. Country and rord as above, but latter metalled for last mile.
	පි	SHERPUR-TOWN .	10	1013	See Route 515. Country, road and nullahs as above; cross the Brahmaputts on starting, by ferry, and the Mirgi (fordable in dry season) near end of singe.
		530 × 530 yds. p-o.	12	1133	A village; supplies on notice; fair water from the Mirgi R., on bank of which, and \(\frac{1}{2} \) no. W. of village, se C-G; country flat and fairly caltirated; road, only a few weekler track and not suitable for wheeled traffic; nullabs bridged with bamboo.
		MAHENDRAGANJ p.o. b.	8	1212	A village on left bank of the Brahmaputm at the foot of the Garo Hills; no supplies; good water from the river, near which is extensive site for C.G.; country to the W., flut, low-lying land, partially ouldivided, to the E., the fow foot-bills of the Garo Hills rovered with thick jungle; road, there is none; in the rains the country is mostly under water, but in dry season all arms could make their way across country.
	ji.	MANKACHAR 10,000 sq. yds. p-0. t-s. b.	14	135	A village on right bank of the Darni R; supplies on notice; good water from a well, water in the river unfit for drinking; suitable site for C-G, near dispensary; country, for the most part, open and cultivated, with patches of light jungle; route lies between the foot of the Garo Hills and the Jinjiram; there are stretches of loose sand and several nullahs to be crossed.
0. G.'Assam District, Shillong.	Commissioner of Goolpam, Dhubri	KHARABADHA . 10,000 ng. 5ds. – b.	12}	148	A village on left bank of the Junjirum R.; supplies on notice; good water from the river, near which, and in front of b, is site for G-G-; country open and cultivated, generally inundated in the rains; road, 10 ft, wide, unmortified, bat practicable for all arms in the dry season; cross the Darai R. on starting, by ford in dry season, by small forry in the rains; road is carried over all nullahs on bunds.
Astam Dist	nissioner o	HAJA HAT	7	165	A village; supplies scarce; good water from a masonry well (diameter 4 ft.); suitable auto for C-G, near bi; country and road as above; nullaba temporarily bridged with bamboo; cross the Jinjirom on starting, by small ferry; pass Singunari village as route.
G. O. C.	puty Com	SALVARA-SOUTH 10,000 eq. yds. p-o. b.	0	164	A village; supplies in small quantities; good but limited water from a well in b. compound, near which is suitable site for G-G; country and road as above; cross the Khartola and Pagle ar route, both by ford in dry season, by small
ال	Depu	FAKIRGANJ. 20,000 sq. yds. p-o.		170}	forry in the rains. A borat; supplies on notice; good water from 2 wells; suitable site for C.G. W. of bazer; country and road as above.
		JAMADARHAT .	6	176}	Country as above; road, 12 ft. wide, unmetalled, but suitable for all arms,
-		LAKHIPUR	18	1891	nullahs bridged,
- {	}	BAIDA	9}	199	See Route 205.
- ()		AGIA	101	2001	Ι.
()	- 1	GOALPARA .	8합	2171	See Route 185.
7		Total marches, 23=		1	5

Route No. 534.

FROM PABNA TO MYMENSINGH.

Authorities,		Names of stages and sire of	Dist	AYCH.	
Military.	Civil.	encemplag grounds.	Miles.	Total,	REMARKS.
1	1	ATAIKOLA	12	12)
- 1	를.	DHULAURI	7	19	,
	To a	SHAHZADPUR .	10	20	See Route 531.
É	Collector of Pabna, Pabna.	JAMTOEL	16	45	
£	l _S	SIRAJGANJ	7	52	For other remarks see Route 167,
#	1	SUPARNAKHALI.	111	63 }	See Ronte 523.
C. Presidency District, Part William.	densingh.	GOPALPUR	73	71	A villago; supplies on notice; fair water from a stream, § m. N. of which, and in fields about ½ m. from village, is site for C-C; country well cultivated and level; read, 15 ft. wide, unnestabled; nullabs strongly bridged, and streams fordable in dry season, small forties in the rains.
idenoy	gh, My	MADHUPUR 80,000 sq. yds. p-o.	73	78]	A small town; supplies on notice; good water from the Bansi, near which, and ‡ m. S-E. of village, is C-G.; country, road and nullahs as above.
9. O. C. Pres	Jolleofor of Mymovofingli, Afymensingli.	GABTALI 200×100 yds.	11	ខលវិ	A village; supplies on notice; fair water from the Banat R., on bank of which, and E. of read, is site for C-G.; country covered with jungle and sail trees; read as above; cross the Banar at end of stage, by ford in dry season, by ferry (1 boat) in the rains.
-5	ileafor of	MUKTAGACHA . 500×400 yds. p-o. t-s.	- 8	971	A town; supplies plentiful; tolerably good water from tanks near police stn. and 200 yds. from C.G., which is in paddy fields S. of road and close to village; country open and well cultivated; road, 22 ft. wide, metalled and suitable for all arms.
{	្ ខ្	MYMENSINGH .	11	109}	See Route 170. Country and road as in last stage.
		7 otalmarches, 11 = 108} m.			

Route No. 535. FROM PACHMARHI* TO PIPARIA.

	A TOTAL TROUBLESS TO THE MAIN.									
Acres	BITIES.	Names of starrs and size of	Dist	AFCE.						
Military.	ClmL	encamping grounds.	Miles.	Total.	Banirs.					
ž (j.	PAGARA 390 x 230 yds.	78	73	A small village; supplies from Pachmarhi on notice; plentiful good water from springs, one being S. of C-G., which is W. of read and N. of village; country hilly and jungly; read metalled and good; gradients casy.					
C. Nerbudda District, Jubbulpore.	of Hoshang sbad, bad.	MATKULI	10	171	A fair-sized village; supplies on notice; plentiful good water from a well S. of C.G., which is E. of village and about \$\frac{1}{2}\$ m. N. of the Danwa R.; country rough and junch; rough all the descent to the plain is steep, in some places from 1 in 12 to 1 in 15; pass Singmanna (b.) at 6 m., then over a low ridge of hills, not difficult, and cross the Danwa (submerged bridge) near end of stage.					
erbudda Die	Commissioner of H Hashnugabad.	DUKRIKHERI . 400×250 yds.	7 <u>1</u>	25	A small village; supplies on notice; good water, for 2 battms, from a well S. of C-G., which is E. of road and village; country cultivated near Matkuli, afterwards jumply and undulating; road as above. From Dukrikheri an unnotabled cart-road runs N-W. to Schappur, on the Jubbulpore-Heshaugabad road, distant 123 m.					
a, o, a, N	Deputy C.	PIPARIA 400×256 yds. p.o. t.s. p.o. Total marches, 4 = 32 m.	7	32	A village and small r-s. on the G. J. P. Ry.; supplies on notice; plentiful good water from 2 wells near, and a stream 2 m. E. of C-G., which is E. of road, and 190 yds. S-E. of h.; country undulating and cultivated; road as above. Figaria is about a mile S. of Hatwas on the Jubbulpore-Hechangshad road, and Ranhheri r-s., on the same road, is connected with Figaria by a good unmetalled road, 121 m. long. For a road from Paclemarth to Kamptee, see Bombay Route Book 215.					

Route No. 536. FROM PACHMARHI TO SOHAGPUR.

Аптиовітить,	Names of stages and size of	Distance.		_
Military, Civil.	encamping grounds.	Miles.	Total.	Rенавка.
O. O. C. Nerbudda District, Jubbulyon. Dr. Comur. of Hodongalad, Hodongalad,	PAGARA MATKULI	71 10 71 127	7½ 17½ 25 87¼	See Route 535. See Route 355. Country open and cultivated; road a good unmetalled cart-road; nullahs fordable in dry weather only.

Route No. 587.

FROM PESHAWAR TO CAMPBELLPUB.

MA THE KANNAKHEL PASS.

AUTUA	STTIRE.	Names of stages and sire of	Dist	LECE.	Bekasze.
Milliany.	CIvII.	encompleg grounds	Miles.	Total	
G. O. G. Peshawar District, Reshawar.	Dy. Commissioner of Pechawar, Peahawar.	UMAR PAYAN .	11	11	A large village; supplies on notice; plentiful good water from wells, and (for animals) from a stream near C-C, site for which is close to village; country level and enlivated as for as Pandu (6 m.), thence a stony plain; road unmetailed, but good and suitable for wheeled insific; pass through Kabul gate of Peshiwar city, and leave it by Gauj gate at 32, cross a branch of the Rara (always fordable) at 6, and the river itself at 7, by bridge 800 yds. below ford, pass Bala at 9 m. and cross a nullah (fordable) immediately afterwards.
Pesh	om in	JALUZAI	61	171	See Route 526. Country undulating and stony; road as before.
G. O. G.	Perk.	KANNAKHEL .	123	3 0	See Route 527(a). See Route so in last stage; read stony and rough, but practicable for Isden animals; enter a series of nullabs at 4, pass a well and spring of good water at 61, leave nullabs at 7 m., and enter pass at end of stage.
Ponjvo Force, brd.	Dy. Commr. of Kohat, Kohat,	кані	10	40	A village; supplies on notice; good water, for a battn, from springs in a ravine, and from a tank, near which is site for C-G; country hilly, wild and burren; 100d unmetalled, but practicable for laden camels; nullshs always fortable, exogé in the rains.
G. O. C. Punivo Francior Force, Abbookabul.	Dr. Commr. of Peshawar, Peshawar.	RAWA	30	50	A small hamile on injudy and N. of village, is site for C.G.; country intersected by review; road as before.
diet,		DHER	В	53	A small village on left hank of the Indus; supplies on notice; good water from the river, and from wells in vicinity of village, near which, and in fields, is site for C.G.; country and road as before; cross the Indus at Jabi by ferry.
G. O. C. Rawal Findl District, Rowal Pindi.	Dy. Commr. of Rawal Pindi, Rawal Pindi,	CAMPBELLPUR .	0	62	See Rone ²⁶ 5S. Country undulating, partially cultivated, but intersected by ravines; read unmetalled except for the last 2 or 8 m. and practicable for artillery throughout.
O		Total murches, 7= 62 m.			

Route No. 588.

FROM PESHAWAR TO CHIRAT.

eia CHAMKANI.

nsu A	ORITING,	Names of stages and size	Die	ANCH.	
Military.	Civil.	of encamping grounds.	Miles.	Total.	Hiware.
G. O. C. Poblawar District, Poblawar.	Deputy Commissioner of Peshawre, Postaway.	From the Church to—CHAMKANI. p-o. JALUZAI . SHARKOT . OHIRAT . Total marches, 4= 82; m.	9½ 11 4½ 8	9½ 20½ 21½ 32½	A rillage; supplies on notice; well water unfit for drinking; good water from the Zindsi nullsh, just across which, on an open plain, is extensive site for C-G-; country lovel, open and cultivated; road unmetalled, but passable for all arms; pass round the forth and leave the city walls at 4t, cross the Bara R. at 61 and the Zindan nullsh (SOO yda, wide) at 9 m.; by entering the city of Peshawar at the Kabul gate, lostend of passing round the walls, 1 m. can be saved. Country level for first 4 m. thence undesting with sparse cultivation; road numetalled but saitable for cavalry. See Roats 526.

Route No. 538(a).

FROM PESHAWAR TO CHIRAT.

eid PUBBI.

RITTED.	Names of stages and size of eneamplog grounds.		Distance.		Residen
01411			Miles.	Total	
of (PUBBI .		15	16	See Ronto 266.
mar.	JALUZAI		8	23	,
옵션 4	SHAHKOT		11	27}	See Ronte 528
ā~" (CHIRAT		8	95})
	Total marche	s, 4=			•
	Offil	Olvii Names of stages of decemping a feedback of decem	Names of stages and three of escampling grounds, PUBBI	Names of stages and the of eccampleg grounds. Names of stages and the of eccampleg grounds. Milet.	Names of strages and size Miles. Total

Route No. 589. FROM PESHAWAR TO JAMRUD.

AVEROATETS.		Names of stares and size	Distance.		-
мольн.	Ciril	of encamples Stouage.	Miller.	Total,	Ranjers,
G. O. C. Poshawar, District, Poshawar,	Deputy Comme, of Pethawne, Pethawne,	JAMRUD p-0. i-p. Total marches, 1== 0 m.	Đ.	0	A fort 21 m. from the Shadi Haghier entrance to the Khyber pass, with barnoke for 560 sepoya and a small hospital; supplies on notice; plentiful good water from materity tanks; spec for U-C. on all sides of the fort; country at first cultivated, afterwards a stony and undulating plain; nord, metalled and bridged for allout a m., there a broad firm inch, parable for all savar; pass Hari Singh-ka-llurj at 4. Knebs Garhi police pest at 6, and cross the Jamrud nullah (usually dry) at 8 jm. As face as Hari Singh-ka-llurj the road is a double one, the two roads running parallel to each other, and a few yards apart; both are tridged, but only one is metalled.

Route No. 540.

FROM PESHAWAR TO KOHAT.

OM THE KOHAT PASS.

Attronutes.		Nations of stages and size	Витанев.		Ringrys,
. Military.	Civil.	dennities (1929)	MBer.	Total.	in relative
G. O. C. Pediawar District, Fediawar.	Dy. Commr. of Jethanar, Perhanae.	MATANNI 53,000 sq. ydz, b. AIMAL CHABUTRA 400 s 400 yds,	6	20	A village; supplies procurable; plentiful good water from 2 wells, and from a spring 1 m. from C-O., which is N. of police stn. and E. of read; country well cultivated for first 8 m., thence barren until near Matanni; road unmetalled; leave the cantenments by the Sudder Burn, cross the Barn E. (bridged) at 3], again at 5; and pres Radabhir at 8 m., where is a good site for encampment. A police out-post; supplies must be collected; good water, for 2 battns, from a well in thank, and from 2 tasks near C-O., which is E. of read; country undestring and rough, with cultivation in places; read unmetalled and rough in prais; cross some low fills en route.
ft. O. C. Punfab Frontier Fores, Abbettal ad.	Megaty Comme, of Knist, Kolat.	KOHAT Total marches, 3 == .23 .m.	19	35	See Reute 5. Country hilly and wild; read unmetalled, but fairly good to Sanda Basta, 7 m, thence for about 4 m, along the stony bed of a dry nullah, till the foot of the raw, thence to creet read precipitous; reach the Kobat Kotal (water obtainable) at 12) m, up to which point a narrow valley commanded by precipitous hills is passed through; descont from the kotal steep; read practicable throughers) for creatry, infantry and mountain arithery.

Route No. 540(n).

FROM PESHAWAR TO KOILAT.

63 JALUZAI, THE MIRKALAN AND PALOSI PASSES.

		والمواد والمتحدث والمدروات المتخبر	= " "	. 2.2.	on the first principle of the first first of the first of
7177	21mm.	Namer i fatazza kujulta	Prince		Eswart.
MO way.	Gr2.	el emekat lan negets	Miles I	214	
latrica,	- Jade	CHANKAMI .	p <u>1</u>	9) 9)	Fre Boute 55%.
G. O. C. Prebawar District. Prebawar	JAIUZAI 11 Dil JT reture on se Builda. Control bill, will and burrent road nei and stem, passable for caralry, width nile real; the road jasoes over undulation of the race of the real in the bill of the knowled of Kantakiel, whence the second (gradut the descent is step for 11 m. See Butte 527 (a).	Country billy, wild and learners road neither metalled nor bridged, but hard and stray, parable for caralry, width varies from a mere cart-track to a nide ready the road haves core undulating ground for B un; eros the Now-stray read in the test of the Kannakhel raying at 10 m., and pass the village of Kannakhel, whence the accut (gradual) to the Bera Gasha Kotal begins; the descent is steep for 11 m.			
6.0, C. Panjab Frontier Force, Albertabal.	Pr. Cowner of Kelat, Kelat.	LAKH TALAO . JABAR GUMBAT KOHAT Telal marches, 7=	12 123 12 ;	471 601 712 663	Fratheric where Easte (). See Houte 61. Presider numbered Baste 5. See Houte 5.

Route No. 540(b).

FROM PESHAWAR TO KOHAT.

EST THE ZHAWAKI PASS.

	* # E #.			Attatam,	
Hamanus.			Hames of stages and else of encampling geometries	1	MC'tare
	Total.	Alliet,		Call	AL 307.
See Nauto \$10.	14	14	fanni , ,	Perhanas.	G. O. C. Pesherer District.

	_= -				*
- AUTHORI	77188	Names of stages and size of	Distr	LFCX	Rawarge.
Military.	Civil,	encamping grounds.	Allies Total	Total	;
		TARUNI	123	263	A village commanded by hills on both sides; water from the village of Kahn, distant I m.; after leaving Arakhel at 41 m. the read continues good for guesto the entrance of the pass 62 m. further; it then passes me a lew range of hills which commands it; they are, however, broken and afford very little corer; further on, the read runs along a dry nullah, in places marrow for guns, and gradually ascends to the top of a lotal, commanded by hills on the ught; the descent is rough and impracticable for guns; the road then takes a bend to the right, and passing Kuhui, leads to Taruni.
rritory.		PUSTAONI	5,7	328	A small village built on a small bill, and situated about 400 yds. from the read; s little valley pins in from the h; limited water from a distant spring; leaving Taruni the read torms to the right, and the pars widens to about 800 yds; bere there is as much cultivation as the ground will admit of; the hills usuane a steeper and more sugged appearance, but the read is good; a shot distance beyond, however, spure from the hills nearly join, and prevent a serious obstatele to guns; the read three skarts the foot of the hills to the left; and renders Bari (water propurable) at 2 m.; this willage is divided into 3 prits. I to the right of the rod, the second on the road, and the third further on, at the mouth of a very difficult pass; after passing the third part the road enters a defile 20 yds. wide, the hills on both adds lean high, much bracken, and cavered with brushwood; a few non stationed on these would stop a force for a long time; at 14 m. from Bari the road turns to the left, and commences a steep, difficult ascent 14 m. in length, commanded on both sides; the devent is by the left bill, and though it is a little evier than the ascent, it is longer and more tortnous, and is commanded by the hill down which it runs; the road these turns to the right and skirts the foot of the right hill, the left being distant about 500 yds.
Afridi Tarritory		JAMMU	04	41ğ	A village dirided into 0 or 7 parts and defended by towers, situated in a well outlivated salley about 2 m. in length; water from wells and from the atream which runs through the valley; from Pustaoni the read for rome distance is pretty fair, shirting the foot of the bills to the right for about 12 m.; the valley then narrows and the read runs along the day bed of a nullsh, commanded on both sides; the valley is thickly wooded, and the road is in this part very had; the small village of Oulli a pareed at 23 m.; it is situated in a valley about 500 yds bread; the road continues in the nullsh, but on leaving Oulli it accends gradually and reaches the summit of the Lotal, beneath which there is a deep ravine; the descent for about 1 m. is by a long zigzag on the left side; the road then crowes and re-crowes the ravine and runs down a paw 20 de, wide, with roaks on both sides 300 ft. high, extremely steep, bare and unbiolen, and perfectly impracticable for man or beast; throughout the path is very rough and stony.
		TURKI	6}	48\$	A village divided into several parts, all defended by towers; water from wells; leaving Jammu the read traverses a valley about 1 m. broad, presing some low stony hils and several towers, and crossing some difficult vallate, at 22 m. the village of Bagh is parsed; it is divided by a nullah into 2 parts, one called Tundai, both situated on bills and both defended by towers; from Bagh the road turns sharp round to the right under the hill on which Tundai is built, the left being an open plain, covered with stones and low jungle; at 32 m. a small valley; 4 m. further on this hill runs back, forming the right side of another valley, after which the hills gradually recede, and the road improves until it crosses the Kuchukkie unllab, impassable after heavy runs; 5 thence to Turk it is good but stony.
F. Porco, Fottabad.	Kohat.	ROHAT	14}	693	See Route 5. Country as before ; read tolerably good and fit for guns; pass Thug at 93 m.
	\$5 (Total marches, 6= 63} m.			

Route No. 541.

FROM PESHAWAR TO MARDAN.

cid NISATHA.

Aurno	birixe,		Dista	NOR.	
Military.	Civil	Names of singes and size of encomping grounds.	Miles.	Total.	Banary.
G. O. G. G. O. C. Peabawar j'd Frontie District, e, Abbottahad, Peahawar.	nty Commissioner of Perhawar, Perhawar.	From the Church to—NISATHA	16	16 <u>1</u> 92}	See Route 525. Country level, open and well cultivated; read metalled for the first 63 m., thence unmetalled but good; pass by the fort and leave the Trunk Read at 33, pass Hargoni at 63, ford the Bars (difficult, but passable for guns) at 10 m, and cross the Kabul R at end of stage, at the Debandi ferry (3 boats holding 30 men each), just below its junction with the Swat R. See Route 6. Country as above, but sparsely cultivated; read good as far as Dosehm, 72 m, thence much cut up, but passable for all arms; at 1 m. a read branches off N. to the Ewet country and another S.B. to Nowshers.

Total marches, 2 == 82} m.

Route No. 541(a).

FROM PESHAWAR TO MARDAN.

eid Shabkadar, abazai and utmanzal

Acts	10#17IFB.	Names of stages and sixe	Diez	LHOR.	
Allikary.	CI7II.	of encamping grounds.	Miles	Total,	DEMARES.
shawar.	Peshawar,	KABUL RIVER Left bank of— 500 x 1,000 yds.	105	105	Eacamp on left bank of the Naguman, 2 branch of the Kabul R.; supplies should be taken from Peshawar; plentiful good water; country level, open and cultivated; read very fair; leave the Trunk Read by the fort at 21, ores the Badul canal (bridged) at 4, the Shah Alam (bridged) at 7 m., and the Kabul at end of stage, by ferry.
6. O. C. Peshawar District, Prehawar,	1 44	SHABKADAR 1,000×1,000 yds.	87	182	A fort on right of road, village to left; supplies on notice; water plentiful from 2 wells; country as above; road unmetalled but very good; cross the Kabul R. (fordable accept after heavy rain) at 23, and pass Uchawala at 5 m.
{	Commissioner or Pestavar.	ABAZAI	73 -	26	See Route 438. Country cultivated; road as in last stage; pass Mutta at 4 m. and cross the Smat (there is a difficult ford below fort) at end of stage by ferry.
G. O. C. Prujab Frontier Force, Abbottabad.	Deputy Com	UTMANZAI	13}	89}	A large village; supplies on notice; water from the Swat R., near which is site for C-G.; country fairly cultivated; read good; nullahs only difficult after very heavy rain; pass Tangi (p.o.) at 3½, and Turangzai, on the Nowsbern-Abarai read, at 11½ m.
G. O. C Franti	ã	MARDAN	16}	55;	See Route 6. Country level and open with little cultivation; road very fair, but latter half bad after min; pass Dargni at about 7 m.
		Total marches, 5 = 65^1_u m.		_	

Route No. 541(b).

FROM PESHAWAR TO MARDAN.

vid MICHNI, ABAZAI AND UTMANZAI.

Астя	OBITIES.	Names of stages and size	Distince.		
Military.	Cirii.	of encamping grounds.	Miles,	Total.	Remarks.
G. O. C. Pesha- war District, Peshawar.	Commissioner of awar, Peshawar,	From the Church to- MICHNI	15}	151	A mud fort near the Kabul R.; supplies must be collected; good water from the river and a well in the fort, close to which is a good site for C-G.; country level, open and fairly cultivated; road fair; auliahs difficult after heavy rain; pass Darbanqi at 33, Muttm at 83, and cross the Kabul at 189 m., by ferry, one boat.
0 12	Per Peri	SHABKADAR .	74	23	Country as above; road only a track.
D. 1	omp.	ABAZAI	71	301	For other remarks see Route 438.
9 gg (aty C	UTMANZAI	131	433	See Route 541(a).
G. O. C. P. F. Fore, Abbottnbad.	Deputy Comp.	MARDAN	161	695	For other remarks see Route 6.
		Total marches, 5= 59f m.			

Route No. 542.

FROM PURULIA TO BARAKAR RAILWAY STATION.

vid RAGHUNATHPUR.

Auru	ORITIES.	Names of stages and size of eucamping grounds.	Dist	AWCE,	
Military.	Civil.		Miller,	Total,	REMARKS.
District,	Dy. Commr. of Man- blum, Purulia.	JHAPRA	14	14	A small village; supplies on notice; good water from tanks \(\frac{1}{4}\) m. N.W., and a nullah about \(\frac{1}{4}\) m. N. of C-G., extensive site for which is in fields \(\frac{1}{4}\) m. E. of village; country undulating and well cultivated; road, \(\frac{24}{4}\) ft. wide, metalled and bridged, suitable for all arms; poss Katra at 8 m.
D D	m Pr	RAGHUNATHPUR	11	25	See Route 315. Country and read as above.
O. Presidency D Fort William.	Dy. Co	INGANPUR	12	37	A small village; supplies on notice; indifferent water (scarce in dry season) from a tank \(\frac{1}{4}\) m. N. of village; camp anywhere round village; country and read as above.
G. O. O. F	Collr. of Burdwan, Burdwan.	BARAKAR RY. STN. p-o. t-s. b.	8	45	A torminus of the E. I. Ry, supplies on notice; good water from wells \(\frac{1}{2}\) m. W. of C-G., site for which is on high laud E. of road and near the Barakar R. (river water good in dry weather); country and road as above; cross the Damoda at \(\frac{1}{2}\) m. by ford in dry season, by ferry (2 boats, each carrying 26 mds.) in the rains.
		Total marches, 4= 45 m.			

Route No. 543. FROM PURULIA TO CHAIBASSA.

viá BATAIKELA.

Avre	RITIKE,		Dista	NCR,	
mulay.	CH-IZ	Names of stages and size of encompley grounds	Miles.	Total.	Regists,
	of Marbhum,	KANTADIH 40,000 sq. yds.	9	9	A small village; supplies on notice; good water abundant, except in het seven from a tunk and streums about 400 yds. E. of C-G, which is on open high land close to res and about \$10.8 of village; country cultivated and open aread 20 it wide, unmetalled, but good and fit for all arms; cross the Reval (fordable, except after heavy min) at 3 m.
Villiam.	ioner of M rulls	BALRAMPUR 500×400 yds. 1 s.		18	A large village and police post; supplies on notice; unlimited good water from a very large tank 1 m. S-E. of village, about 200 yas N. of which is O-f; contry undulating and well cultivated; road as above; streams and nullshe fordable, except after heavy rain.
Fort W	Deputy Commissioner of Deputy Commissioner Singiblum, Chaibasse.	ADARDI 40,000 sq. yds.	8	26	A small village; supplies must be callected; indifferent water from tanks within in of C-G, which is on high land in E. of village; country, read and nullais as above.
oy District		CHANDIL 500×400 yds p-o r-s b.	<u> </u>	34	A large village and police stn; supplies on notice; good water (scarce in dry worther) from masonry wells in police stn. and in b. compound; water also from a nollah 4 m. B of C-G, which is B. of and close to village; country, road and nollah as above
G, O, C, Præidency District, Fort William.		RUGHUNATHPUR.		40	A small village; supplies must be collected; rater from a lank and stream; good site for C-G. near village; country and nining and jumply; road, 20 ft wide, unmetabled, but gravelled, and fit for all arms; nullan, as above, but some strongly bridged; cross the Subanrika R. at 5 m, by ford in dry season, by ferry (2 small dug-outs) in the ratios.
a, o	um, Gh	MANDIA .	8	-18	A small village; supplies on notice; abandant good water from tanks 100 yds. N. of O.G. small site for which is 500 yds. N. of village; country and read as above; nullahs as in last stage; pass Kandan res, at about 2 m.
	超	SARAIKELA .	8	56	Country, read and nullahs as above; cross the Sanjai (fordable, except after beavy rain) at about 2 m.
	Sing	THOLKO	5	61	See Route 81.
ļ	4 - 1	CHAIBASSA	8	69	
		Total marches, 9 = 09 m.			·

FROM RAE-BARELI TO GONDAH.

via DARYABAD, BAHRAMGHAT, AND COLONELGANJ.

Aurz	ORITIES.	Names of stores and size	Dist	MOE.	* Bemarks,
Military.	Civil.	of encamping-grounds.	Miles,	Total.	
	Dy. Commr. of Ros-Bareli, Ras-Bareli.	MÁHARAJGANJ . 50,000 sq. yds. p-o, t-s.	10	10	A village; supplies procurable; plentiful good water from a well near C-G., which is close to village; country level, open and well cultivated; read raised, bridged and practicable for all arms, but only metalled for first 8 m.; cross a nullah at 8 m.
-		LAHI	111	21 <u>1</u>	A village; supplies scarce; good water, for a battn., from a well on C-G., which is E. of road; country as above; road as in latter part of last stage, but liable to floods during the rains.
:00M.	Bara-Ban	NAIPURA 17,415 sq. yds.	10	81}	A village near right bank of the Gumti; supplies scanty; good water from a well on C.G., site for which is 1 m. from the river, where animals might be watered; country and read as above; pass Haidargarh (p-o.) on the Lucknow-Sultanpur read at 41 m.
Oudh District, Lucknow.	Deputy Commissioner of Bam-Banki, Bam-Banki	BHANPUR 10,000 sq. yds.	10}	414	A small village; supplies procurable; good water, for a battn., from 2 wells near C-G., site for which is E. of road and close to village; country and road as above; cross the Gumti on starting, by bridge-of-boats in dry season, by ferry in the roine, the Rari at 5, pass Sumjpur, on the Fatchpur-Fyzabad road, shortly afterwards, and cross the Negin nullah at 8} m.
ີ ຕໍ່		DARYABAD	9	20 ⁴	A good-sized town; supplies procurable; good water, for 2 battns., from 2 wells, one on, and the others near C-G., which is close to town; country as before; rond as above for first 3 m., thence raised, metalled and bridged; cross the Kaliani Nadi at 42 and the ry, line near Daryabad r-s. at 62 m.
6.0	Commi	BADOSARAI 10,000 sq. yds. p-o.	10	60	A village; supplies scarce; good water, for a battu., from a well on C-G., which is N. of road and near village; read unmetailed, but raised and bridged, difficult for wheeled traffic during the rains; reas Adra at 6 m.
	Deputy	BAHRANGHAT .	91	70½	See Route 411. Country and road as above; pass Ramnagar (p-o.) at 61 m. There is a direct road from Badosarai to Bahramghat, but it is impracticable for wheeled
- }	{:	CHITAUNI	81	781	traffic.
	발력 <u>·</u> (COLONELGANJ .	7	854	For other remarks see Route 200,
- 1	Commr. Gondah,	BALPUR	9	941	See Route 415.
(Dy.Commr. of Gondah, Gondah.	GONDAH	7	1014	For other remarks see Route 270,
		Total marches, 11 = 101 m.	-		,

Route No. 545.

FROM RAE-BARELI TO SULTANPUR.

vid JAIS.

Aura	ORITIPE.	Names of stages and size	Dis	LANCE,	
Military.	Civil.	of encamping-grounds.	Miles.	Total.	Rikafei.
Ondh District, Incknow.	Dy. Commr. of Rae-Bareli, Rae- Bareli.	FURSATGANJ (SAHUTGANJ), 180 × 180 yds. JAIS	9	20	A small bazar; supplies procurable; abundant good water from a well on C.G., site for which is W. of read, in from Ferestganj, and called Brainmin; country level, open and well cultivated; read rulesd, metalled and bridged, practicable for all arms throughout the year; cross the ry. at 3 and the Naya nullah at 6 m. See Route 273. Country and read as above, latter parallel to the proposed line of the Lucknow-Res-Daroli and Benares Ry.; cross a large nullah at 6 m. See Route 419.
G. O. C. Oudh I	Dy. Commr. of Sulfanpur, Salfanpur,	DHAMAUR	10	45 55	Country and road as in last stage; cross two nullahs en route. A large village; supplies procumble; plentiful good water from 2 wells on C-G, which is on both sides of road; country mostly jungle, with outlivated patches here and there; road as above, except for the first half of the stage, whon it is unmetabled though raised and bridged. See Route 31. Country fairly cultivated; road as in latter part of last stage; pass Bankipur at 6 in.

Route No. 546.

FROM RAJANPUR TO SUKKER as far as SHAHWALI (for remainder, see Bombay Route, Book No. 489).

VIA THE DISTRICT ROAD.

Атто	marke.	Names of stages and size of	Dist	AOI +	RIMARY.
Military.	Civit.	eacomplug grounds	Millen	Total	AZZERZĄ.
abad.	Dera Ghazi Khan.	MITHANKOT . p-0.b.	10}	101	Note.—This route should only be used after consultation with the civil authorites on the state of the read. It is practically impassable from June 18th to October 18th, as the Indus shouls the read in many places. A town on right bruk of the Indus; supplies plantiful; abundant good water from many wells in the town, adjoining which is waste land suitable for C.G.; contry level, open and well caltivated; road, 16 ft. wide, unmetalled bat passable for all aims.
, Abbottabad.	Khan, Der	MURGHAI 220 × 220 yds. b.	6	16}	A village; supplies procurable; plentiful good water from numerous wells within easy reach of O-C, which is near village and on ground impregnated with saliptor; country and roud as above, but latter narrower.
Prontier Force,	Gbazi	UMARKOT 41,140 sq. 3 ds. p-o.	10	203	A village in the territory of the Mazari tribe; supplies procurable; writer plentiful but brackish, from several wells in the village, near which is C-G.; country, improgranted with saltpetre and liable to be flooded in hot weather; rad as above; cross the Kadra canal (aubridged) en route, by ford, difficult to cross when flowing full infaummer months.
Punjab	ioner of Dera	ROJHAN p-o, t-s. b.	13	\$93	A torm about a mile E. of New Rojhan; supplies fairly abundant; water plentiful, but brackish, from several wolls in New Rojhan, where there is a good site for G-G, but which is liable to incundation in high floods; country as above; read as before, but no bridges and trafte may be suspended for 3 or 4 days after heavy rain; pass Baddi at 6 and Mirappurat 9
G. O. C.	Commissioner	KIN		463	A small Mazari village near night bank of the Indus; supplies scarce; good water from the river and wells in village, near which is simple waste lend for C-G.; country barren, above the high bank of the Indus; read as before.
	Deputy	SHAHWALI	16	627	A Mazari village and police stu, near right bank of the Indus; supplier scarce; good water from the river, close to which is site for U-G.; country and rold as before.
		Total marches, 6 = 62} m.			,

Route No. 547.

FROM RAJMARAL TO SIMRA.

AUTHO	NITIES .	Kames of stages and site of	Drer	TRCE	Remare.
Military.	Civil	encamping-grounds	Miles	Total	
Hism.	Commissioner, ad Pargana, Domka.	TINPAHAR	8	8	Country open and cultivated; road unmetalled; partly bridged, 10 ft. wide, fit for all arms in dry weather only. (See Route 106.
製	E E	BARIO	11	19	For other remarks see Route 13.
G. O. C. Presidency District, Fort William	Deputy Commission South of Pargra	BOARIJORE .	8	27	A small village; no supplies; indifferent water from a tank; site for extensive C-G. W. of village; country hilly; road as before; the Murcha Glat is crossed in this stage.
Distr	Lien So	SIMRA Total marches, 4 = 87 m.	10	87	See Route 73. Country more open and cultivated; road as before.

Route No. 548.

FROM RANGAMATI TO LAMA (OUITTAGONG HILL TRACTS).

via BANDARBAN AND RUMA.

OBTUA	REFERE	Names of stages and size of	Dist	AWOR	Bekart						
Military.	Civil.	eucampling grounds	YIEre	Total							
District,	ong.	RAIFUNG	21	21	A halting place; supplies must be collected; good water from the Kornafali R. on bank of which space could be cleared for C.G.; country mostly hilly and yory jungly; there is no road and the route is by the Konnafali.						
ă.	of Chittagong, Bangamati.	KAPTAI 26	26	47	A small village; supplies must be collected; good water from the river, by which the route is taken, there being no road; O.G. and country as above.						
His	5 4	CHANDERGONA .	18	60	Country as above; route by river.						
e de de la company	ommr. o Tracts,	BANDARBAN .	20	80	(n n 1 m						
C. Presidency E	Se	RUMA	13	93	See Route 169.						
ં	H.C.	LAMA	80	123)						

Total stages, 6 =

Route No. 549. FROM RANGPUR TO COOCH-BEHAR.

viá MOGALHAT.

AUTHORITIES.		Names of stages and size of	DISTANCE.		
Military.	Civil.	enenmping-grounds.	MΩes.	Total.	Beauxa,
Fort William.	Rangpur,	KALIDOHAR-GHAT p-o. t-s.	103	10}	A small vilage on S. bank of the Tista; supplies on notice; good water from the river and temporary wells; site for U-Q., in hot weather and rains at 9th mile, in cold weather \(\frac{1}{2}\) m. beyond village on an old "chur" of the river; country fiat, open and cultivated; road motalled for first \(\frac{3}{2}\)\frac{1}{2}\) m. only, but \(\frac{3}{2}\)t for all arms; all nullabs strongly bridged.
District,	Collector of Ran Rangpur.	MOGALHAT . 10,000 sq. yds. p-o. t-s. r-s. b.	16}	27	A small village on S. bank of the Dharla; supplies on notice; good water from the river, 600 yds. S. of which, and in b. compound near ry. line, is site for C-G.; country as above; road, 15 ft. wide, numetalled, but fit for all arms; cross the Tista (unfortable and about 1 m. wide) scon after starting, by ferry of 4 boats; nullais bridged; streams fordable screept in the rains, when they are crossed by small boats; at 6 m. the road passes through a jacel which floods it in west season.
Presidency	dent of ; Coech-	DINHATA 70,000 sq. yds. p-o. b.	11	38	An important village; supplies on notice; plentiful good water from a large well and tank about 1 m. N. of, and from a small well and tank 1 m. S. of C.G., which is near village; country flat, open, well cultivated and populous; road, 20 ft. wide, unmetabled, but fit for all arms; mullahs strongly bridged.
G. O. G.	SuperIntendent o Cooch-Behar, Cooc Behar.	COOCH-BEHAR . Total marches, 4 == 51 m.	13	61	See Bonto 835. Country as above; road level, 20 ft. wide, and metalled for I m. only, but fit for all arms; nullahs as before; cross the Nora Mansai en route, by ford, except from June to September, when raffisar available, and the Torsa K. (anfordable) at \$\theta_{\text{p}}\$ m., by a ferry of rafts; a bridge over the latter river is being eround.

Route No. 550.

FROM RANGPUR TO DARJEELING.

vić Tangamari and Titalyah.

AUTHORITIES.		Names of stages and size of	Distance.		Renary.
Milliary.	Civil	encamping-grounds.	Miles.	Total.	
1	10 (KLILALGANJ .	12	12	See Route 340.
	Collector of Rang- par, Rangpur.	TANGAMARI .	18	25	Secretary,
		DUGDUGIR 12,000 sq. yds.	13	88	A small rillage; supplies on notice; wells would have to be suck for water, after for C-G, in open fields; contriv cultivated; road, 15 to 20 ft. wide, unmetalled; cross the Janunewari R, on starting, by ford in dry season, by forry (I ratt) in the rains, and other streams by ford in the dry weather; pass Charoharabari at 54 in.
Filliam.	Julpai-	MARKA 10,000 sq. yds.	121	5C}	A small village; no supplies; wells must be dug; site for C-G. in fields; country, road and streams as above; cross the Karatoa (fordable, except after heavy rain) at about 9 m.
C. Presidency District, Fort William.	Commissioner of J. guri, Johaiguri.	POCHAGARH . 50,000 eq. yds.	121/2	63	A large village, supplies on notice; abundant water from wells, tanks and streams in vicinity of C-G., which is in open fields; country and road as above; cross a nullah (difficult during the rains) near end of stage.
District		BHAJANPUR .	12	75	Road, 13 to 14 ft. wide, unmetalled, but mised; country cultivated; cross the Kartu stream at 2 m., and again at Bhajanpur, fordable except during flood; no ferry; two small nullabs unbridged.
6	2 te	TITALYAH	10	85	
, Pi	Deputy	SANNASIKATA .	7	92	
Ä.	Å	siliguri	81	1001	
o	ان ا ^ب	KHAPRAIL	7	1071	See Route 336.
ಶ	eling	BISARBATI .	61	114	
`	Doputy Commissioner of Darjeeling, Darjeeling.	KURSEONG (RIFLE BANGE).	в	120	
]	Coling	SONADA	10	130	
}	oput	DARJEELING	10	140	1
	AH /	Total marches, 14 = 140 m.			

Route No. 551.

FROM RANGPUR TO GOALPARA.

viá BAGWA AND HAJA HAT.

				~		
•	AUTHORITIES.		Names of stages and size of	DISTANCE.		Reware.
	Milliary.	Civil.	cucumping-grounds.	Miles,	Total	
	G. O. C. Presi- denoy Dist., Fort William.	Collector of Rangpur, Rangpur.	HARODANGA . 10,000 sq. yds.	15	15	A small village; supplies on notice; abundant good water from a stream, on bank of which is site for C-G.; country level, open and collivated; road, 25 ft. wide, raised and metalled for 4½ m. only; cross the Alaikuri Nadi, two canals, and several small nullahs en route, by strong bridges.

Autu	OFILIES.		Dur	TAGX	Paragraph
Military	Civil	Names of stages and size of entamping grounds.	Miller	Total	REMARKS
O. C. Presidency District, Fort William,	tor of Rangpar.	ULIPUR p-o. b.	11	26	A largo rillage; supplies procutable; plentiful good water from 2 large walks and a tank close to h; small sate for C.G. in kacheri compound; country as abno; road, 16 to 18 ft. wide, unmetalled; all bridges are expable of hearing artitlery; cross the Bamnikanda (fordable in dry sesson) and the Tista during first half of the stace, by ferry.
G. O. C. P. District Willi	Collector of Rangpur, Bangpur,	BAGWA 20,000 eq. yds.	8	87	A village on right bank of the Dharla; supplies precurable; good water from the river, on bank of which is site for C-G.; country as before; read, 16 ft wide, neither metalled nor bridged; crost the Bamni R, towards end of stage, by ford in dry season, by ferry (I small ratt) in the rains.
G. O. G. Assam District, Shillong.	Depaty Commissioner of Goalpara, Dhabril.	SALMARA-SOUTH FAKIEGANJ JAMADARHAT LAKHIPUR BAIDA AGIA GOALPARA	16 9 6½ 6 18 0½ 10½	50 654 712 844 04 1041	Country to a great extent under water in the rains; no regular road, but in the cold weather there is a track passing over such nearly the whole way; cross the Dharla on starting, by ferry (1 large boats), the Brahmaputa soon afterwards, by ferry (2 boats, carrying 16 men each), and the Somabari towards ond of stage by ferry (2 boats, carrying 20 men each), themse the track centinues until the road is reached at 12 m., near Singmari. See Route 533. For other remarkage Route 205. See Route 205.
		Total marches, 11 = 112 m.			

Route No. 551 (a).

FROM BANGPUR TO GOALPARA.

via DHUBRI.

Auten	LITIE	Kames of singes and size of	Dist	MOP	Hemarks,
Military	CITII	encamping grounds	Miles	Total	
Fort	gpur.	KEROWA 10,000 sq. yds.	0	Đ	A small village; no supplies; good water from the Manus stream, near which is este for O.G.; country flat and cultivated; road, 16 ft. wide, metalled for first 3's m. only; millshe bridged, but bridges unsativable for artillery.
G. O. C. Presidency District, Fort. William.	Collector of Ringpur, Rangpur.	MRITTINGA (BARABARI). 10,000 sq. yds. p-o.	15	24	A large village; supplies on notice; no water to be had except by sinking wells; sate for U-G. in fields; country as above; read, 15 to 20 ft. wide, neither metalled nor bridged, but relied; cross the Manas (by ford or farry), the Tista (by tecumer ferry, carrying 200 men) and the Buri Tista (by ford or fearry or ry, bridge) or route.
C. Preside		DASERHAT . 15,000 sq jds.	9	83	A village, supplies on notice; no water, wells would have to be dug; site for C-G. E. of the read in open fields; country and read as above; nullahs atrougly brudged; cross the Khola Nadi (dry in dry weather) on route, by a raft in the rains.
6.0		NAGESHWARI . 15,000 sq. 3 ds p-o.	15	49	A largo village; supplies on notice; wells must be dug for water; site for O.G. no pen helds; country and roed as before; nullabs bridged; cross the Dharis R. at Knrigram (pon. i.s.) and the Girat on route, both by farry (several boats).
G. O. C. Assam District, Shillong.	Deputy Commissioner of Goalpare, Dhubri.	PATAMARI	10	58	Country low and partly under water in the rains; read, a mere track, about 10 ft, wide, unfit for all arms, difficult on account of the numerous nullabs and river mot with, which are crossed by ford or ferry. See Route 165(a).
riet, is	Jo. L	DHUBRI	10}	683	Fur other remarks see Rodic 161.
讀	ie in just	JAMADARHAT .	9	771	,
₹.		LAKHIPUR	18	80}	(
۲ ت	So	BAIDA	D 2	100	See Route 206.
0	opnt	AGIA	101	1101	
, " (GOALPARA	83	1181	See Route 105.
		Total marches, 11 = 1187 m.			

Route No. 552.

FROM RANGPUR TO TURA, in the Garo Hills.

viá MANKACHAR.

AUTHORITIES.		Names of stages and size of	Dnrii	ros.	c .
Millsty.	CiviL	encamping-grounds.	Miles.	Total.	REMAYS.
G. O. C. Assem District, Shillong. District, Fort William	Dy. Commr. of Garo Hills of Goalem, Collector of Rangpur, District, Turn. Dhabri. Rangpur.	HARODANGA ULIPUR . BAGWA . RAHUMARI . 10,000 aq. yda. b. MANKACHAR . GAROPADHA b. DAMALGIRI b.	15 11 8 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	15 26 34 45 51 63 71½	A village on right bank of the Brahmaputra; supplies on notice; good water from the river, near which is site for C-C.; 'country open; there is no regular road, but the route may be accomplished by water, embarking in country boats (obtainable on notice) at Bagwa on the Dharis, latter a branch of the Brahmaputra. See Route 538. Country open and well cultivated; road, 10ft. wide, unmetalled, only a fair weather track; cross the Jinjinam about half-way, by ford in dry season, by forry (2 bouts, each carrying 15 men) in the rains. A small village near the Ganol; supplies scanty; good water from the river, on bank of which, and in the market place, is small site for C-C.; country hilly with large, level, cultivated spaces; road, an unnetalled cart track, 12 ft. wide; all rullahs and streams are bridged with-wooden and bamboo bridges. A small village near the Kale; no supplies; good water from the river, on bank of which, and near b, is site for C-C, but jungle would have to be cleared; to country as above for first 4 m, then the hills become higher and are covered with dense jungle; road as before, gradient 1 in 20; nullahs bridged; cross the Ganol en route, by ferry carrying 20 men. See Route 515. Country, road, and nullahs as above.
		Total marches, 8 = 82½ m.			

Route No. 558. FROM RANIKHET TO LANDOUR.

vid BUNGIDHAR, PAURI, AND TEHRI.

Avres	AITIBI.		Dist	LEGE,	
Military.	Civil.	Names of stages and size of sucamping-grounds.	. Millen.	Total	Remain.
O. C. Robilcand District, Barolly.	of of Kumson,	DWARAHAT DEGHAT BUNGIDHAR KAINUR	13 91 112 93 14	13 221 348 481 571	Country mountainous; read, 8 to 10 ft. wide, unmetalled, descends for 5 m., where the Gagas R. (bridged) is crossed, thence an easy ascent to the plain, on which the Dwamhat b. is situated; join the road from Almora towards end of stage. For an alternative route from Ganai to Srinagar, see Boute 40(b).
G. O. C. Robilen	Dy. Commr. of Garhwal, Pauri.	SAKUANA SINEHET	8 10½ 10¼ 8	652 761 862 842	See Route 40.
G. O. C. Meerut Witrict, Meerut.	Supdt. of Dolm. of Kumon, Debra-Dun. Debra-Dun.	TAKOLI TEHRI KAURIAGALLA DHANAULTI LANDOUR Total marches, 14 = 1673 m.	18 112 113 18 183	1074 1103 181 144 1574	

FROM RANIKHET TO THE SHALSHAL PASS, on the Tibetan Frontier.

oid BAGESAR, PHARKIA, AND THE MILAM PASS.

Authorities.			Distr	.Yox.	
Milliary.	Civil.	Names of stages and size of encompling-grounds,	Miles.	Total.	BREAUE.
		From the Saddar Berntto— MAJKHALI S0,000 sq. yds.	81	81	A small village; supplies on notice; wood plentiful; good water from streams close by C.G., which is nour village; country mountainous with builtration and forest; road, a metalled cart-road, in therough repair, with casy grantless of the country of the cart-road, in the country of the cart-road.
		SOMESWAR p-c. b.	131	211	diente; anliane bridged; pres Dulikhet at 12 and Risni Mella at 7 m. A small village near the Koë, elevation 4,800 ft.; supplies on notice; wood pleatiful; good water from the river, in filled on bank of which is extensive site for O-G.; country as above, until the highly callivated valley of the Kosi is reached; read for first 4 m. as before, with a good bridle-path ranning parallel to, but above it, thence a good bridle-path excending and descending alternately; gradients steep in places; pass the road to Baijnath distant about 124 m. N., at ond of stage.
,		BAGESAR .	15	96≩	A large village, situated at the junction of the Sarju and Gomati rivers, elevation 8,109 ft.; nunple supplies on notice; good water from the river, near which is set of the C.G.; country cultivated; road as in latter put of last stage; streams fordable; cross the Kosi (fordable) at 1, the Gomati at 14½ m., and the Sarju at end of stage, the 2 latter by suspension bridges. At Bagesta a large annual fair is held in January.
		KAPKOT	193	60}	A small tillage near the Sarju; no supplies; wood and good water plentiful, the latter from the river, close to which is extensive site for C-G.; country, a large, open valles, well collivated and enclosed by steep, wooded hills, which get gradually narrower, till, at Kapkot, the valley is only about 3 m. wide; rold as in last stage, rising slightly as it follows the river; streams bridged.
,		LOHARKHET . 25,000 sq. yds. p-o. b.	12}	623	A small village; supplies on notice; wood and good water plentiful, the latter from a stream, near which is site for G-G.; country and read as in last stage, latter steep in places; nullabs hidged or fordable; cross the Sarju (auspen- sion bridge) at 7 and again at 10 m., bridge here is in bad repair, but the river is fordable; after crowing ascend by steep zignags to the village.
reilly.	Assistant Commissioner of Almora.	DAUKARI	6	683	A halting place, elevation 0,010 ft.; no supplies; wood plentiful; water from streams in vicinity; small site for C-G, in b. compound; country as in last stage, but the hills are higher and aterper, and there is little or no cultivation, the latter part consisting of large forcets; read, as above, ascends steeply for 51 m. and crosses a pass (elevation 10,531 ft.) and then descends; streams either bridged or easily fordable.
istrict, Bo		KHATI	51	782	A small village near the Pindar; no supplies; good water from the river; C-G. at b m.; country as in last stage; jungle very thick; road, as above, descends steeply for 25 m. to the Pindar valley, and then undulates; streams bridged or easily fordable.
C. Bohilound District, Bareilly.		DWALI	61	803	A halting place near the Pindar, elevation 7,007 ft; no supplies; plentiful good water from wells and the irer; small site for C-G, near b.; country changes in this stage, the rounded cell-woode hills giving place to precupions monntains with very scant vegetation; jungle near the river; road rises atteidly, following the river, which is crossed at 3 m., and again near end of stage, by wooden bridges.
6, 0, 0	Assistant (PHARKIA	31	835	A halting place near the Pindar, elevation 10,850 ft.; no supplies; wood Sarce, none for 3 marches; good water from wells and the river; sate for C.G. on hallside 4 m. W. of b.; country as before, but wider; read as above; cross an unbridged nullah en route.
		MARTOLI (on Piedar R.)	8),	871	A halting place, elevation 11,720 ft.; no supplies; good water from the river; troops could encamp in a flat valley just beyond Martoli and E, of the read; country and road as above, latter numning through the gorge of the Findar torrest; it is enclosed by bare mountains, snow-elad in writer and covered with short grass and lachen; on the top of the rings W. of the road is a large plateau, thirly wooded, the home of the Tahi and Moons!
		MARTOLI (on Gori R.)	22_	1091	A large village on a plateau; supplies on notice; wood scarce; plentiful good water from streams; plenty of space available for excampling; country mountainous; there is practically no road, only a goot track, whole leads through snow-fields over a pass about 15,000 ft. high, and then decends along a spur to the Lavall Gath stream; no wood and only snow water obtainable en route; yak transport would have to be used.
		MILAM 10,000 sq. yds.	6	116;	the second control of the second control of
		DANG	10	1251	
		TOPIDANGA	8	188)	A halting place, elevation 14,830 ft.; no supplies, water from streams; small site for C-G. 2 m. distant; country and road as above; enter a glacier on starting, leave it at 33 m., and teach the top of the Uitadhum press (17,500 ft. high) at 4 m., thence descend to camp; at 43 m. a track leads E. and enters Tibet by the Kangribingri pars, 18,800 ft. high.
		CHIDAMU .	7	140	

Military.	Cırıl.	sucamping grounds.	Miler.	Total.	Hemarks.
Kahileund , Bareilly.	Commr. mora,	LAPTAL	5	145}	A halting place, elevation 13,890 ft.; no supplies; wood and good water in abund ance; extensive grazing ground saliable for encampment; country and roa as in last stage; descend for 4 m. and cross the Kiogadh R. by ford, the accend by a moderate gradient to camp.
- 75	Arenstan of Al	SHALSHAL PASS . Total marches, 17 = 1521 m.		1521	A halting place on the Tibetan frontier; no supplies; plentiful wood and good water; small site for encampment; country as above; read undulating and fairly easy. Beyond the pass the road descends gradually, and at about 2 m an extrasive palley is reached, which extends to the Satlei.

DISTANCE.

ACTHORITIES,

Route No. 555.

FROM RATH TO KALPL

eis CHANDAUT.

AUTRO	ATTIES.	Names of stages and slip	Dis	rcı.	
Mili'ary.	Civil.	of encamping-grounds.	Miles.	Total.	Excess,
O. C. Bundelkhand District, Agra.	Collr. of Hamir-	JARIYA 120 × 65 yds. 160 × 65 yds. CHANDAUT . 218,030 sq. yds. p-o.	113	115 225	A village; supplies must be collected; water from a well W. of C-G, shady site for which is near read and \(\frac{1}{2}\) m. E. of village, where there are 6 wells and a tank; country fattly cultivated; read numetalled, swampy, and heavy for traffic in places; pass Kamharia at 3 and Pawai at 10 m. A village; supplies on notice; plentiful good water from 2 wells near C-G, which is 8. of the Betwa R. and about 500 yds. W. of village, where there are three other good wells; country and read as above; cross the Pawan nullah (fordable, except when in 160d) at 5\(\frac{1}{2}\) m. and pass Dhagwan immediately afterwards.
G. O. C	Colle. of Johns, Onic	KALPI	7	31}	Country and read as above; cross the Retwa soon after starting, by ford in dry scaven, by ferry (2 boats) in the rains. See Route 76.
		Total marches, 4 =			

Route No. 556.

FROM RAWAL PINDI TO ABBOTTABAD.

rid THE GRAND TRUNK ROAD AND HARIPUR.

		1,12 21111		
ATTEORITIES.	Names of starce and size of	Dist	SCI.	Erzael.
Military. Civi	encampleg-grounds.	Mile.	Total.	IIIIII.
G. O. C. Rawal Findi District, Rawal Pindi.	JANI-KI-SANG .	15	15	See Route 266.
G. O. C. Punjub Frontier Force, Abbottakal, Dy. Committee of	HATAR	14½ 13½ 12½ 10%	20) 42) 65 66]	See Route 4. Country undulating and fairly cultivated; road good; leave the Grand Trunk Road at Sarai Kale at 5; and cross the Hurroh (fordable) at 11; m. For other remarks see Route 4. See Route 3. For other remarks see Route 57.

Route No. 556(a).

FROM RAWAL PINDI TO ABBOTTABAD.

vid KHANPUR AND HARIPUR.

AUTHORITIES.			DISTANCE.		<u>.</u> .
Milliary. CI	Iril.	Names of starm and size of encamping grounds.	MBes.	Total.	Gryade.
O. O. C. Rawal Findl District, Rawal Findl. Dr. Commr.	Rawal Pindi	SILALDITA	12}	12]	A large village; supplies on notice; plentiful good water from wells, and from a stream, close to which is site for C.G.; country undulating; road numetalised, but fit for corts.

Д рупцев	ITTES.	Names of stages and sire of	Distance.		
Milliary.	Civil	rneamping-grounds.	Mües	Toisi.	Ramarks.
G. O. C. Punjab Fron- tler Force, Abbotrubad.	Deputy Commissioner of Hazara, Abbottakad.	HARIPUR SULTANPUR ABDOTTABAD . Total marches, 5 = 509 m.	16 121 101	211 801 482 601	A village near the right bank of the Harroh E.; supplies on notice; good water from the river, new which and S. of police stan is site for C-G.; country hilly; read, numerilled and unbridged, but fit for haden causels, passes over a mage of hills 700 ft. high; cross the limroh (fordable at all times, except after heavy.) rountry hilly; read unmetalled and unbridged. See Route S. For other remarks are Boute 87.

Route No. 557. FROM RAWAL PINDI TO CAMPBELLPUR.

eid HATI.

Aveno	RITLES	Names of stages and size of encamping-grounds	Distance.		
Military.	Civi),		Miles,	Total.	Придред.
O. C. Re di Distr mal Pan	Dy. Commr. of Rawal Pindi, Rawal Pindi.	JANI-KI-SANG . HASAN-ABDAL HATI CAMPRELLPUR . Total marches, 4= 521 m.	16 14? 13? 0}	15 29 1 43 1 52§	See Route 268. See Route 68. Country sundy and mostly under cultivation; road unmetalled but passable for all arms.

Route No. 558. FROM RAWAL PINDI TO DERA ISMAIL KHAN.

		vid T	TAIJAN	G, SILAI	I MUHAMMADWALA, AND MIANWALI.
AUTH	ORITTEE.	Names of stages and size of	Dist	ANCH.	
Military.	CIHI	enc-mbjoR-Stormqs	Miles	Total.	Веньке
l Pindi.	of Rawal ndi.	NAUGAJIYA	12]	12}	A small village; supplies on notice; fair water from a tank about 200 yds. N. of C.G., which is ? m. W. of village; country undulating and fairly cultivated; roud metalled in parts after leaving the Graud Trunk Bond, and suitable for all arms, but seldom used by troops; press Chur at 2?, levve the Grand Trunk Roud at 6? and cross the 8il R. at 7 m.
, Вата	G. O. C. Raval Pindi District, Naval Pindi. Commi. Deputy Commissioner of Rave Pindi, Raval Pindi.	FATAHJANG .	151	281	Country as before; read as in latter part of last stage; pass the read to Jani-ki-Sang on the Grand Trunk Read at 54, Hathar at 10, and cross the Nonday
12.		KOT (GUD HA) .	11	801	stream at 11½ m.
	. 5. E	THATI	10	40}	<u> </u>
Plndi	DHANDI	14	681	1	
7		NAKA	11	741	
G. O. C. B	Dy. Commr. of Jhelum, Jhelum.	SHAH MUHAM- MADWALA.	14	883	See Route 4.
ſ		NIKI	10	981	
g g	į į	MARI	17	115}	
G. O. C. Punjsb Frontler Force, Abbottabad.	Commissioner of Bannu, Edwardenbad,	MUOH	15	1801	A large village near the left bank of the Indus; supplies on notice; plentiful good water from 2 wells 100 yds. W. of C-G, (site for which is S-W. of and close to village; antimals can be watered from a nullah near; country hilly for 1st m, thence open and sandy; road numtailed, but fair except after heavy ruin.
njab Fre	nmission Awardes	MIANWALI	12	1421	A small civil stn.; supplies procumble; plentiful good water from wells near C.G., site for which is close to tehsli; country as in latter purt of last stage; road as above; pas Blakhri at 6 m.
0. C. P.	Deputy Cor	KUNDIAN 220 × 220 yds. p-o. r-s.	10	152}	A village; supplies on notice; plentiful good water from 2 wells near C-G., which is j.m. E of village and close to r-s.; country open and covered with brush-wood; road unmetalled, fair, but sandy in parts.
ਚ	Ã	PIPLAN 220 × 220 yds. p-0, r-5.	16	160}	A villago; supplies on notice; ploutiful good water from wells in vicinity of C.C., which is on high ground N. of and close to village; country and road as above; pass Aluwali at 7 m.

AUTHORITIES.	W		LITROF'	
Military. Civil.	Mames of stages and si encamping grounds	Miles	Total.	Remares.
G. O. C. Panjsh Frontier Force, Abbottabal. Deputy Commissioner of Den Ismall	KALLURKOT 41,820 sq. yds. p-0.b. KANJAN ANGRA LAK DERA ISMAIL KHAN. Total marches, 18 = 2121 m.	. 11 . 18 . 10 . 5	177± 190± 200± 200± 205± 218±	A large village on edge of the desort; supplies on notice; plentiful good water from wells in vicinity of C-G., which is S. of and close to b.; country and road as above. A village and salt chark on the edge of the desert; supplies on notice; abundant good water from wells in the vicinity of C-G., which is E. of Tibba Kanjan; country, sandy desort; there are two roads from Kallurkot, one running along low alluvial lands, the other in the desort, the former is impracticable in the twenther owing to inundations, the latter, being heavy and sandy, is unsuitable for carts. A small village; supplies on notice; plentiful good water from wells about \(\frac{1}{2}\) m. from O-G, site for which is W. of the Thal road, and close to village; country as above; 2 roads as in last stage. Country as before; road unmetalled, under water in the hot weather and impracticable. See Route 199. For other remarks see Roate 215,

Route No. 559. FROM RAWAL PINDI TO MURREE.

AUTHO	BITTER.	Names of stages and size of	Dist	AYOR.	
Military.	CI+II,	encamping grounds.	Miles,	Total.	REMIERS.
Q. O. C. Reval Pindi Distriot, Raval Pindi.	Deputy Commissioner of Raval Pindi,	BARAKAO	131	13½ 25½ 39½	A village; supplies on notice; plentiful good water from 2 wells 8-E, of C-G, which is near bazar; animals water at a nullah; country cultivated, but undulating and broken; read good, metalled and bridged, suitable for all arms. A village; supplies on notice; plentiful good water from a covered tank on C-G, which is 8. of and close to village; country hilly, and alopes cultivated in parts; road as above; gradients easy. A convalescent depot and small civil sto.; supplies abundant; plentiful good water laid on by pipes to C-G, small site for which is near the commissariat bakery at Samy Bank, at 11 m.; country and road as above; gradients steep in places. From Samoy Bank, by the cart-road, Murree is distant 3 m., but less by the several paths leading to it.

Route No. 560. FROM RAWAL PINDI TO SHAHPUR.

Avis oblities,	Names of stages and size of	Dist	ARCH.	_
Military. Civil.	encampleg grounds.	Millon.	Total.	BIXARA.
G. O. O. Rawal Pindi District, Rawal Pindi. Dr. Commise sioner of Shahpur, Dr. Commr of Jielum, Rawal Pindi, Shahpur, Jielum, Rawal Pindi,	RIWAT	10 9 i 14	10 19½ 33½ 46½ 58½ 71½ 78½ 92 99½ 108½ 119½ 128	See Route 286. A small village; supf so on notice; plentiful good water from a stream close to C-G., which is \(\frac{1}{4}\) in. W. of village; country flat and well cultivated, but intersected by ravines; read, 30 ft. wide, unmetabled and rough, but usually used by troops; pass Natha at 2 am Khoki ka Chak at 8 m. A large village; supplies plentiful; abundant good water from wells and tanks in vicinity of C-G., site for which is W. of village; country well cultivated; road as above but heavy in parts; pass Daha at 6\(\frac{1}{2}\) in. Country and road as above; pass Chak Narang at 6 m. See Route \(\frac{7}{2}\)(a).

Route No. 560(a).

FROM RAWAL PINDI TO SHAIIPUR.

tid MANDRA, CHARWAL AND NURPUR.

Avrao	111188.	Names of stages and size of	Diay	XCE,	Revides.				
Millitary.	Gl¥51	encamping grounds.	Miles	Total	A. B. C. C. C. C. C. C. C. C. C. C. C. C. C.				
	534(RIWAT	10	10					
	Dy. Commr of Rawal Pindi, Rawal Pindi.	MANDRA	Då	19}	Siee Route 200.				
ĺ	^구 뛏뒇 (JATLI	11	331					
ij	1 4 1	DHUDIAL	13	46}	See Route 560.				
I Pir	2.	CHAKWAL	117	581	For other remarks see Houts 7(s).				
t, Raws	Deputy Commissioner Jhelum, Jhelum.	BHON	8	66}	A large village; supplies plentiful; good, but limited water from a few deep wells in the vicinity; site for C-G.E. of village; country fairly level; road, 60 ft. wide, good and practicable for carfs.				
hath;	Con Con	KALLAR-KAHAR.	10}	76}	See Route 298. Country billy : road bad and unsuitable for whiseled traffic.				
G, Rawal Lindl Distaict, Rawal Lindi.	Doput	NURPUR 48,400 sq. yds.	111	88	A village; supplies obtainable in small quantities, plentiful good water from wells and springe in the vicuity; site for C.G. W. of village; country as above; road; 16 ft. rude, numetailed, but practicable for emels.				
, Rawal	of Shahpur,	PAIL	8	97	A large village; supplies on notice; plentiful good water from wells in the vicinity; small site for C.G. N. of village; country hilly, but well cultivated; read as above.				
9 0.0						KATHA	12	100	A village, situated at the foot of the Salt range; sapplies procurable; plentiful good water from a hill stream training through U-6, confined acts for which is near village; country well cultivated, road unmotabled and rather difficult, but practicable for laden animals, width 11 ft. in the hills and 16 ft. in the valle;
	Deputy Commissioner Shabpur.	RAJAR	8	137	See Route 867. Country Livel, open and fairly cultivated; road unmetalled, fair in dry weather, but during the rains it becomes suppers and a good deal cut up by the drainage from the Sult range.				
{	рери	SHAHPUR	0	126	See Route 7. Country and read as above; cross the Jhelum soon after starting, by ferry.				
		Total marches, 12 = 120 m.							

Route No. 560(b).

FROM RAWAL PINDI TO SHAHPUR.

oid DADUMBAR, TALAG ING AND JABA.

Атинов	ITTES,	Names of stages and size	Dista	Kos	Rymints,
Military.	Ciril.	of encomping grounds.	Miles	Total ,	
G. O. C. Rawal Pladi District, Rowal Pindi.	Shahpur, Dy Commr of Dy Commr of Rowil of Jielum, Belam. Findi, Rowal Pindi.	BANIAL	8 15 18 6 12 11 11 11 9	70tal. 8 23 80 42 61 65 78 87	A small village; supplies must be collected; good water from wells in viciality of village, near which is site for C.G.; country partially cultrated and stony; road mether metalled nor bridged and unsuitable for wheeled traffic; null the generally fortable. A small village; supplies must be collected; camel-graving procurable, good water from wells in vicinity of village, near which is site for C.G.; country, road and nullabs as above; poss Dadian at 11½ in. A village near the Schan; supplies on notice; camel-grazing procurable; plentiful good water, site for C.G. in envillage; country and road as shore; cross the bohan (fordable except after heavy rain) at 53 and pass Ghila at 10 m. (Country and road as shore, latter much intersected by nullahs, which are only difficult after heavy rain. See Route 7.
G. O. C	Dy. Commr of Shal	KATHWAI NARIWALA KHUSHAB SHANPUR Total marches, 18 = 130 m.	8 0 12 8	104 110 129 180	

Route No. 561.

FROM ROHTAK TO ALWAR as far as KOT-KASIM (for remainder see Bombay Route Book No. 268(1)).

eid JHAJJAR AND REWARI.

AUTHORITIES.	Names of stages and size	Dust	AFOR.	
Military. Ciril.	of encumping grounds	Miles	Total.	Bruire.
G. O. C. Movnt District, Mount. Hendont, Joypore, Joy Dy. Comme. of Joypore, Gurgaon, Gurgaon, Rohtak, Rohtak.	DIGHAL 15,995 sq. yds. Pro. JHAJJAR 82,470 sq. yds. pro. t-s. b. GHARAURA Pro. REWARI KOT-KASIM Total marches, 5 = 66; m.	10‡ 12 16 19¹ 15‡	10; 22; 38; 50;	A villago; supplies on notice; plentiful good water from a tank and nell 225 y and 450 yds, respectively, N. of C-G., site for which is close to village; contry level and fairly cultivated; road metalled and bridgod; pars Sachil about try level and fairly cultivated; road metalled and bridgod; pars Sachil about the supplies abundant; plentiful good water from 3 wells close to C-G which is N-W. of and near town; country as above; road unmetalled; particularly and the supplies on notice; plentiful good water from wells in vicinity of rules. A village; supplies on notice; plentiful good water from wells in vicinity of rules anywhere round which is ample site for C-G.; country obselv hard each hills anywhere round which is ample site for C-G.; country the following the supplies of the suppli

Route No. 562. FROM ROORKEE TO LANDOUR.

					IOHARD RUD MANA.		
Apre	0x11110.	Names of stages and siz	. L_	Districk,	Ewieu		
Military.	CIVII.	of sucamping grounds,	מוג	rs. Total			
3 District,	Collector of Saharanpur, Salaranpur.	FATEHPUR .	-	15 15 13 28	Country well cultivated ; roud metalled and fritigal, garante for all armes the Ganges caused on starting. See Route 466.		
5 5 7	Supdi. of Debra-Dun, Debra-Dun.	MAJRA . RAJPUR . LANDOUR . Total marches, 6 = 50½ m.		9 49§ 8 56§	For other remarks see Poets 438. See Route 40(n). For other remarks see Lords 63.		

Route No. 562(a). FROM ROORKEE TO LANDOUR.

vid HARDWAR AND DERRADUR.

				14 211520	DWAR AND DERICA
Aurac	WITIYS.	Names of stages and size	Diez	ARCE.	Lifte
Military.	Civil.	of encamping grounds.	Miles.	Total.	To the second se
#	Collector of Saharanpur, Stharanpur.	BAHADURABAD .	0}	9}	Ece Retir 65 st
ict, Meer	Soller Soller Soller	HARDWAR	7	16}	Procedurate participate of Specificant State
G. O. C. Meernt District, Meernt.	Supdt. of Dehra-Dun, Dehra-Dun.	KANSRAO LACHIWALA . DEHRA-DUN . RAJPUR LANDOUR	12 8 10! 6	2°]) 5()) 47 En	Single Built

Route No. 563.

FROM ROORKEE TO LANSDOWNE.

old HABDWAR AND KOTEDWAR.

-				ومستد مست	The state of the s
Аппи	MITIES.	37	Dier	LXCD,	<u>.</u>
Millery.	CIVIL.	Names of stages and size of encamping grounds.	Miles	Total.	Rangsus,
G. O. C. Meorut Dis- triot, Meerut.	Collector of Sabernopur, Brharanpur.	BAHADURABAD .	93	9}	See Bouto 489(a).
, ž.ž.	1282	HARDWAR	7	16}	For other remarks see Boule 435.
اخ) نه	SHAMPUR	7	231	See Route 314.
fill fill	Collector of Bijnor, Bijnor.	AMEOT	71	31	See Houte 485.
# H	leet.	NAJIBABAD .	14}	451	For other remarks see Route 121.
iţ.	S.E.	JAFIRABAD 16,000 aq. yds.	8	53}	A halting place; no supplier; pleutiful good water from a stream, 250 eds. 8, of orbitol is site for C-G.; country and read as in list stage; nullahe bridged.
Robilcund District, Barerlly.	Pauri	KOTEDWAR 18,000 eq yds p.o. t-s. r-s. b.	8	61‡	A good-sized village; supplies on unitoe; good water from the Kotedwar R. near which and N. of b. is also for C-G; country monutainous and wooded; road, numetalled and undulating, passable for mule transport; streams either bridged or fordable.
0. C. R	Dy. Commr. Garhwal, Par	DOGADDA 25,000 sq. yds. p-0.		701	A bazar; supplies on notice; good water from the Kotedwar; site for C-G E of bazar and above the road; country mountainous and partially cultivated; road as in last stage.
ಶ	P5 (LANSDOWNE .	9	70}	See Route 41. Country and read as in last stage; gradients steep in places.
,		Total marches, 9 = 791 m.			

Route No. 563(a).

FROM ROORKEE TO LANSDOWNE.

end NAGAL AND KOTEDWAR.

Aureo	atres.	Names of starre and size	Dier	AAGE	
Military	Ciril	of sucamping grounds.	Miles	Total	Esparis.
G. O. C. Meerat Dis- trict, Mearat.	Collector of Sabaranpur, Robaranpur.	LHAKSAR p-0. r-s.	11#	111	A village; supplies on notice; good water from 2 walls in errores, in and around latter is site for extensive C-ti.; country flat and partially cultivated; read 25 ft. wide, neither metalled nor bridged, heavy and dusty, but practicable for all arms.
G. O. C. Bohlfond District, Barelly.	Collector of Bijnar, Bijnar.	NAGAL	111	231	A village; supplies procurable with some difficulty; plentiful good water from a well on 0-G, which is S of road and near village; country as above, with occasional jumple; road numetalled, bad and difficult for guns; pass Sultanpur at 3 m., cross the Bangunga (fordable except in rains) shortly afterwards, and the Gangus near end of stage, by ford in dry season. by small boats in the rains.
oblican farelly.	Solle	NAJIBABAD . JAFIRABAD .	10}	84 1 431	See Noute 121. Country and road as before, but latter a little better.
P. C.		KOTEDWAR .	В	50}	Seo Route 568,
- 1	Garbwel, Pauri.	DOGADDA	9	591	For other remarks see Roats 41.
(Ā₩ (Total marches, 7 = 681 m.		988	A SACATITUDE SATURATE BOLD TOOLING BY

Route No. 564.

FROM ROORKEE TO UMBALLA.

viá SAHARANPUR AND JAGADURI.

AUPE	DRITING.	Names of stages and size of	DISTANCE.		
Military.	Civil.	encembing fromer-	Miles,	Total.	Remare.
G. O. C. Meerut Dis- triot, Meerut.	Collector of Saharanpur, Subaranpur,	From the Church to— AMARPUR HEGAM- PUR. 270 × 200 yds.		10}	A village; supplies procurable; good water, for a battin, from a well on C-G, which is near village; country open and cultivated; road bridged and good, but only metalled as far as Bhagwaupur (p-o), passed at 6½ m.; cross the Ganges canal on starting.

· Avino	DETTIES.	Names of stages and size of	Dist	AXOR.	
Military.	Civil.	encamping grounds,	Miles.	Total.	REXARC.
G. O. C. Meeral Dis- trict, Meerat.	Collector of Saharanpur, Saharanpur.	BAHARANPUR .	112	221	See Route 195. Counter as above; road bridged and fit for all arms, metalled as far ar the Hindan B.; cross the Kali Nadi on starting, the Hindan at 64 and the Nagadeo at 10 m.
1. ± ± € €	322 (SIRBAWA	91	322	See Routs 459.
,	اند	JAGADHRI	147	471	Sie nous son
G. O. C. Sirhind District, Umballa.	Dy. Commr. of Umballa, Umballa.	CHAPPAR	7#	55	See Route 480.
55	15/	ADHOA	9}	641),
0.5	25	SHAHABAD	107	76	For other remarks see Route 450.
E. E.	95	UMBALLA	181	881	
,	Ì	Total marches, 8 = 883 m.			,

Route No. 565. FROM SATIARANPUR TO CHARRATA.

eid THE TIME! PASS.

Arres	BITIEF	Names of stages and size	Dist	140¥,	
Military.	Civil	of encemplog grounds	Milles.	Total	Espare.
1	Collector of Saharanpur, Saharanpur,	KALSIA 290 × 240 yds	15	15	A village; supplies on notice; plantiful fair water from a well on O.G., which is E. of road; country open and entitrated; road metalled and bridged throughout; pas Kalsia at 18 m., and immediately atterwards cross the Jumn; canal and Mastar Rao.
ų; į	Collice Sahar Sahar	BADSHAHI BAGH 310 × 280 yds.	19}	271	A small village at the entrance of the Timli pass; supplies on notice; good water from a well near C.G., which is W. of road; country and road as above; cross the Jumno count at 2 jm.
ict, Mean	Dun.	DHARMWALA . 86,170 sq. yds.	111	391	A small collection of huts on left bank of the Asia; supplies on notice; good water from the river and from a well on C-G, which is about 500 yds. S. of the former; country and road as above. The summit of the pass above Badshahi Bagh is about 750 ft. high.
G, O. C. Meerak District, Meerak.	Superintendont of Dehra-Dan, Dehra-Dun.	KALSI . 181,800 sq. yds. p-o b.	111	60}	A village about 2 m. beyond the C-G., which is at Tiwari, \(\frac{1}{2}\) m. from the right bank of the Junna; supplies on notice; good water from the river; country at first level and fairly cultivated, afterwards undulating with some forest; read as above; cross the Asaa at \(\frac{1}{2}\) pass Ambari at 8, and cross the Junna, by suspension bridge, at 11 m.
G. O. C.	t of Debra	SAIAH 155 × 75 yds	113	62	A small hamlet; supplies must be collected; good water from the Surdha Kudh W. of site for C G, which is E. of road and just above the Amlawa R, the water of which is unfit for driuking; country mountainous; road as above but all up-hill.
	sperintenden	KURWAH	73	605	A small village; supplies must be collected; plentiful good water from a stream 200 jds. below small sits for C-G, which is on readside N, of village; country and read as above; this cump is seldem used by troops, who usually take a short read, which branches off the cart-road at about 2 m, after crossing the Amiawa It. and leads straight into Chakrata.
1	56	CHAKRATA Total marches, 7 = 77 m.	8	77}	See Houte 406. Country and road as above.

Route No. 565(a). FROM SAHABANPUR TO CHAKRATA.

Avino	piripe.	Variat of classes		Dist	TPCE	
Military.	Civil	Names of singer and size of encamping grounds.		Miles	Total	Пвудаст,
tor of	npur,	FATEHPUR	•	15	15	Country open; road, 30 ft. wide, metalled and bridged; cross the Nagadeo and the Hundan en route. From Patchpur a metalled road roas S.E. to Roorker, dustant 16 m.
ig.	Collector of Scharanpur, Salamapar,	MOHAND	•	18	28	See Route 456.
Meer	ė (MAJBA		111	80\$)
Ė	Dehra-	JHAJRA		12	514	Country and road as above.
	ğ	SAMUSPUR		71	591	See Route 407.
A. O. C. Meent District, Meent.	of Dehm-Dun, Dan.	Kalsi .	•	11	701	Country as before; read, 20 ft. wide, unmetalled for first 7 m.; en route, cross some streams, which are sometimes unfordable in the rains; at Ambari the Sabaranpur-Chakrata metalled read is joined.
	ea t	SAIAH .		. 113	811	See Raute 565.
1	Superintendent	KURWAN	•	78	89}	
1	Peri	CHAKRATA		. 8	971	For other remarks see Route 400.
1	vz (Total marches	, 9 ==			

Route No. 566. FROM SARAI MIRAN (on the Grand Trunk Road) TO PHAPHUND RY. STN.

Attro	117774.	Names of states and fixe	Names of stages and size		Bryarer,
Milliary.	Cr4II	of encemping grounds.	Miles,	Total.	
G. O. C. Oudh Dr-trict, Lucknow.	Callector of Furnolabed, Fatebgarh.	TIRWA	12	12	See Route 77. Country level and oullivated; road unmotalled, but partially bridged; pass Ganglumpur at 3 and cross the lasm Madi at 9 m., by ford in dry season, by forry (1 bost) in the rains.

Aves	OPITIES.	Names of stages and size of	Diez	AFOR.	
Military.	CI+II.	encamping grounds.	Miller,	Total.	REMARKS.
G. O. G. Meent District, Meent.	Collector of Blansh, Etimph.	BELA po. BAUTHRA . PHAPHUND RY. STN. Total marches, 4 = 42½ m.	121		A village; supplies procurable; good water from wells; extensive site for C-G. neer police stn.; country as above; road fair, unmetalled, but raised and bridged; pass Umards at 7½ m. From Bela a road runs S-E. to Rarnlabad (p-c) distant 12 m. A village; supplies on notice; good water from wells; camp could be pitched anywhere near village; country and road as above, latter difficult for wheeled traffic in the rains. See Route 354. Country and road as above.

Route No. 567.

FROM SASARAM TO DALTONGANJ (BIJRA).

vid AURANGABAD AND MAHARAJGANJ.

AUIRORITIES.		Kames of stages and size of	Dist	ANCH.	
Military.	Civi).	encamping grounds.	Lilles.	Tatel	Намарка,
bad .	Coller. of Shahabad, Arrah.	ренкі	12	12	See Route 266.
	l ,	BARUN	8	15	
국국(5왕)	Gays,	AURANGABAD .	14	29	\ }
G. O. C. Allahabad District, Allahabad.	Colle. of Gr	MAHARAJGANJ . 60,000 aq. yds. b.	16	45	A small town; supplies on notice; plentiful good water from 5 wells in an adjoining village, about \(\frac{1}{2}\) m. from which, in a mange grove, is C-C, country flat; read unmetalled, but raised and nullahs bridged; cross the Batani en route, by ford in dry season, by ferry (1 small boat) in the raise.
- Apr	Palamau,	BULTANI	7	52	A village; supplies on notice; fair water from wells 100 yds. E. of village, on N. and S. sides of which are suitable sites for C-G.; country undulating and jungly; read 18 ft. wide, unmetalled, but fair; nullabs fordable.
G. O. C. Presidency District, Fort William.		CHHATARPUR .	8	60	A village; supplies on notice; fair water from wells 1 m. W. of O-G., spacious site for which is N. of and close to village; country and read as above; streams always fordable.
t Willin	· Cammissioner of Daltonganj.	NOWA		681	A village; supplies on notice; fair water from a wall in village, 1 m. W. of which is spacious site for C-G.; country as before; road seabove, but in the rains it is almost impassable for troops; streams ramped and always fordable.
J. Q. Pr.	y Comn	RAJERA	9	771	A village; supplies on notice; fair water from wells 400 yds. N. of C-G., extensive site for which is 400 yds. R. of village; country and read as above; mulichs bridged.
ਤੌਂ (Deputy	DALTONGANJ . (BIJRA)	10	871	See Route 223. Country as before; road, 18 ft. wide, gravelled and fit for all arms; cross the Amanat R. en route, by ford, except after heavy rain.
		Total marches, 9 = 87½ m.			Almine As, on 70400, by Auto, tacopy asset access soil.

Route No. 567(a).

FROM SASARAM TO DALITONGANJ (BIJRA). old Dehri and Hosenabad.

DISTANCE.

Miles.

Names of stages and size of sucamping grounds.

AUTHORITIES.

*triot,	Colfr. of Bhahabad, Arrah.	DEHRI	12	12	See Route 200.
44		BARUN	8	15	P
C. Allahabad District, Allahabad.	Gaya, Gaya.	MAHUANWAN . 400 × 200 yds.	11	26	A small village near right bank of the Sone; supplies on notice; plentiful good water from 3 wells within 4 m. of C.G., suitable site for which is N. of village and 4 m. from the river; country jungly; read, a fair weather one, numetalled, unbridged, but raised.
G, 0.	Collr. of	DINAWAR 300 × 200 yds.	12	38	A small village near right bank of the Sone; supplies on notice, but scarce; good water from 2 wells in village and from the river, h m. from which and W. of road is site for O-G.; country and road as above; cross a nullah (fordable, except after heavy rain) at 11 m.
. C. Presidency istrict, Fort William.	Commr. of 1, Daltonganj.	HOSENABAD p-o. t-s.	7	45	A village; supplies on notice; fair water from wells in, and indifferent water from a nuflish S. of village, N. of which is spacious site for C-G; country undulating and innelly with some cultivation; road, 18 ft. wide, numetalled, but practicable for all arms; several water-courses are crossed en route, all ramped and fordable.
G.O.C. Digtri	Dy. Ce	MUHAMMADGANJ			A small village; supplies on notice; good water from the Koil R. ‡ m. W. of village, on N. and S. of which are supple sites for G-G.; country and reed as before; unliabs remped and fordable. The old read from here to Daltonganj vid Godarma is impassable.

Avraor	kizire.	Names of stares and size of	DISTANCE.		4
Military.	Cini.	encomping grounds.	Miles.	Total	RHEABER.
1. Preside riot, Fort	Deputy Commissioner of Palamau, Daltonganj,	MANJHIWANA 200 × 200 yds. p-o. GARHWA . BANPURWA . DALTONGANJ ,(BIJRA) Total marches, IO = 88 g m.	9} 19 9 12	65] 77] 86] 95]	A large village mear the Koll; supplies on notice; good water from the river, C.G. † m. S. of village; country and road as above; cross the Koll at end of stage by a ferry-beat carrying 50 men. Country and road as before. See Route 176. For other remarks see Route 233.

Route No. 568.

FROM SAUGOR TO BANDA.

AVIEC	SITTE		Dista	FCE	
Military.	Civil	Names of stages and size of encomping grounds.	Miles.	Total.	Erztiere.
xore.	Saugor.	KARAPUR . 105,000 sq. yds.	9	9	A village near the Bankri Naili; supplies on notice; good water from a well (dismeter 14 ft., depth of water 6 ft.) D. of C-G., which is W. of willage and divided by a stream, where animals may be watered; country open and cultivated; road motalled and good; nullaids strongly bridged. There is another road to Karapur, running parallel to the main road, but it is a mere cart track.
riot, Jabbalp	Sugor,	BANDA 122,500 sq. yds. p ⁻⁰ .	10	19	A village; supplies on notice; good water from 2 wells (both 13 ft. in diameter) close to C-G., which is W. of road and S. of village; country covered with serub-ingle with oulivation near village; road as above; nullaha are pared; cross the Bankri (ford-the except after heavy rain) on starting, pass a well at S, and the village of Dilakheri at about 8 g in.
C. Nerbudda District, Jubbulpore.	Commissioner of	RURAWAN	11	80	A village; supplies on notice; plentiful good water from S wells in vicinity of C.G., which is W. of road and E of village; include water at adjacent nultabe; country partially cultivated for first 7 m., thence covered with thick scrub-jungle; road under construction, close to it is a curt track, saitable for all arms in dry weather; nullahs stony; pass Tinsi at 64 and a good well at 6 m.
G. O. C.	Deputy C	8HAHGARH	121	42}	A village; supplies on notice; good water from a well N. of, and two others near the old village fort? un from, G-G., which is N. of village and close to a stream, where a numble may be watered; country hilly and interspersed with jungle; and as in last stage, but stony in places; cross the Bile Nadt (dry, oxcept in the rains) at 3, again at 4½ in and once more at end of stage.
l	{	HIRAPUR	71	50	Country hilly and jungly, with cultivation near villages; roud as in last stage; nullaha not difficult.
1	前	SARWA	81	502	
Ė	Political Agent in Bandolkhund, Norgong,	MULBARA	61	66	
Α Ε	Van V	GULGANJ	103	76}	
ifrict	litter.	MATGAON	11	877	See Route 150.
å Di	Popular	CHHATARPUR .	16	974	
Ha (1	MALARA	117	108]	
C. Bundelkhand District, Agri.	Colle. of Hamirpur, Hamirpur,	SRINAGAR	113	120}	•
Ä	Colle.	манова	១៛	120#	For other remarks are Route 150.
0	1	KABRAI	117	141	1) 500 2100.7200
ei l	Colle. of Banda, Eanda.	HINDATAUN .	103	161	See Route 364.
l	842	BANDA	121	1641	For other remarks see Route 39,
,		Total marches, 16 = 164} m.			

Route No. 569.

FROM SAUGOR TO HOSHANGABAD.

vid SIRMAU AND JAMGARII.

AUINO	BITTES	Names of slages and size of encamping grounds	Distinct.		Revally.
Military.	CiviL		Miles	Total,	JIEDAAY,
G. O. C. Ner- budda District, Jubbulpere.	Dr. Commr. of Saugor, Saugor.	BILLATRA 1,400 × 600 yds.	16	16	A large village near the Parkel; supplies procurable; good water from the river, Im. E. of which, and I m. N.E. of village, is G-G., with a well on it; country flat and cultivated; road unbridged and bad, not kept in repair, impresable for wheeled traffic in the rains; all nullahs passable, but difficult; cross the Bowns (always passable) on reafs.

Apr	CORTAINS	Names of staces and size of	Drer	ARCH.	
Military.	CitIT	encamping grounds.	Miles. Total		REMARKS.
		NYGHARIA 600 × 400 yds.	131	201	A village; supplies must be collected; good water from wells in village, 2 m. NE. of which, and near road, is suitable site for O-G.; country and road as before; pass Chartoli at 7 m.
		SIRMAU 47,020 sq. yds.	93	39	A large village; supplies obtainable; plentiful good water from a well, and (for animals) from a tank close to C-G., which is 200 yds, S. of village; country billy and jungly; road had, numetalled, and difficult for carls in rains; nullahs as before; pass Galwaro at 2 and Piparia at 54 m.
-41		SILWANI	10%	491	A large village; supplies limited; good water from the Begam Nadi, and wells close to C-C, which is N. of village, but not marked out; country and road as above; at 2 m. pass Sirmau Ghat, a stony, and in some parts steep, descondabut a mile in length, thence between the hills to the Nakti (fordable except after heavy rain) erosed at 6 g m.
pore.	al, Bahore.	PARTABGARH 10,000 eq. yds.	131	62}	A large village; supplies on notice; plentiful good water from the Gajanda and several other unlishs in the vicinity; site for C-G. 800 yds. 8, of village; read as in last stage; country flat, with distant hills; read as shore; nullahs generally fordable; cross the Begam at 4, the Toro at Pararia at 84, and the Saksin at 64 m.
riot, Jubbul	Political Agent in Bhopal, Schore.	JAMGARH	10%	73§	A largo village; sipplies on notice; plentiful good water from a tank and 2 wells, one on, and the other close to, O-G., which is 200 yds. N. of village; country partly cultivated and partly jungle; road and nullahs as above; pass Bosa at 61. Turnkern at 73, and cross the Garang Nadi (fordable except after heavy rain) to Delwar at 81 m.
G. O. C. Nerbudda District, Jubbulpors.	Political A	PARTELAI 380 × 200 yds.	117	85}	A large village; supplies on notice; plentiful good water from 2 wells, one close to, and the other 200 yds. E. of, C-G., which is 200 yds. N. of village; country and road as above; pass Gulvan at 44, cross the Gagman mullah (fordable except after heavy rain) at 6, pass Chainpur at 84 m., and cross the Banna R., towards end of stage, by ford in dry season, by ferry, at Bari (p-a), 3 m. higher up in the mins.
G. O. C.		MALJHAR	83	94}	A small village close beneath the hills; supplies must be collected; good water from a well (diameter 11 ft., depth of water 25 ft.) 300 yds. S. of C-G, which is 200 yds. S. of village; country, read, and hullahs as above; pass Babai at 3, and Rampura at 54 m.
Ì		DHOBI		1031	A large village; supplies on notice from Heshangabad; good water from the Dhobi Nadi and a well near C-G., which is 230 yds. N-W. of village; country, road and nullals as above; pass Khawado at 7‡ m.
		P-0. P-0.	81	1114	A large village on the Nerbudda; supplies procumble; good water from the river and a well 450 yds. N. of O-G, which is 340 yds. N. of village; country, road, and nullabs as above; pass Pjuria at 2‡ and cross the Dhobi Nadi (175 yds. broad, fordable 1 day after heavy rain) at 3 m.
	Dy. Commr. of Hoshangabad, Hoshangabad.	HOSHANGABAD .	5}	1213	See Ronte S65. Country, read, and nullahs as above; cross the Nerbudda R. (600 yds. bread and unfordable) near end of stage, by ferry, 4 boats, each carrying 80 men.
ļ	Of Hosh	Total marches, 11 = 121 m.			

Route No. 569(a). FROM SAUGOR TO HOSHANGABAD.

			viá B	AHATGA	RH, BHILSA, AND BHOPAG.
Arrigo	IIIDL	Names of stages and size of	Dista	ECH.	Remare.
Military.	Civil	encamping grounds.	Mics. Total,		
strict,	Saugor,	BHAPYL	9	O	A rillage; supplies abundant; good water, for 2 battns., from 2 wells, one on, and the other 150 yds. N-E. of, C-G., which is on both sides of the read; country hilly with much cultivation; read bridged and in fair order, metalled as far as latins, 7 m., suitable for all arms; cress the Kharan Nadi-near end of singe, by a stone bridge.
Nerbudda District, Jubbulpore.	Commissioner of E Saugora	BAIRKAIRI	10	10	A vory small village; no supplies locally; fair water, for a battn. from a well near, and (for animals) from a nullsh \$\frac{1}{2}\$ in. W. of, C-G., which is N. of road, 1 no. short of village; country as above; read, 15 ft. wide, unmetalled, but raised and bridged, suitable for all arms; pass Schora at 3, cross the Dassan R. (100 yds, wide) at \$\frac{1}{2}\$ not pass Mohara at 4 m.
G.O.C. J.	Deputy Con	RAHATGARH . 180,000 sq. yds. p-o.	- <u>-</u> -	25	A small town; supplies plentiful; abundant good water from 2 wolls about 800 yds. E. of C-G., which is S. of road and 1 m. from the Binn R., where suimals may be watered; country open and cultivated at first, inforwards hilly and rocky; road as above, but rough and stony after the first 2 m., passable for all arms, but difficult in the rains.
G. O. G. Bandel- khand District, Agm.	at Gwalior,	BAGROD 30,500 sq. yds.	12%	871	A village; amplies limited; plentiful good water from 2 wells, one 200 yds, 8-W of, and the other just N. of, C-G, suitable site for which is near village; country as bofore; road, a more eart track, about 0 ft. wide, unbridged, except over the Bina, and impassable for wheeled traffic after heavy rain; cross the Bina soon after starting, pass Mirrappur (police outpost) at 6, and cross the Bahnai (fordable, except after heavy rain) at 83 m.
G. O. C	Resident at Gradier.	GARISPUR 147,600 eq. yds.	2}	462	

80 4					
Avruc	Blītus,	Names of stages and size of	Duri	жет.	Banabry.
Military.	CI+∏.	encamping grounds.	Affles,	Total.	SERREY.
Bundel• listalot, n.	Gwalior,	KARRI	121	59₹	A village; supplies scarce; good water from a well and the See Nadi, near which and 100 yes, from village is small site for C-G.; country open and cultivated; read as above; cross the Keuten (fordable, except during the rains) at 63, and pass Maripur at 103 in.
G. O. C. Bundel- khand District, Agra-	Resident at Gwalior, Owalior.	BHILSA p-o. r-s.	107	70]	A large walled town with a fort; supplies abundant; plentiful good water from wells on C-G., small site for which is near r-s. and about 1 m. from the Betwa R.; country and road as above; cross the Neon (twice) en route, by ford except when in flood.
(GULGAUN 800 × 210 yds.	0\$	763	A small village; supplies on notice; good but limited water from a well in sentro of C.G., which is N. of road and about 2 m. S. of r-a.; the water in the other well on the ground is bad; country as above; road good and pessable for all arms, metalled for first 4\frac{1}{2} m.; cross the Betwa (strongly bridged) soon after starting.
ırê.	Sehore.	DIWANGANJ . 810 × 200 yds. p-0. r-s.	0	£88	A small villago; supplies limited; plentiful good water from a well 150 yds. N. of C-G., which is S. of read; country as above; read, 15 ft. wide, neither motalled nor bridged, passable for all arms in dry season, but difficult in the rains cross the Gorapachar (fordable in dry weather) at & m.
G. O. G. Nerbudds District, Jubbulpore.	Political Agent in Bhopal, Sehoic.	BHOPAL	14}	108	A large city, capital of the native state; supplies abundant; plontiful good water from a well on, and (for animals) from a lake 600 yds. from, C-G., which adjoins the read; country as above; read fair; the worst nullsha are bridged at 7 m. the ry. line approaches to within 20 yds. of read and then runs paralle to it to Horbangahad. For a read from Bhogal to Mhow see Bombay RoutlBook No. 223.
dda Dia	tical Ag	MISROD	7	110	A small village; supplies very limited; good water, for 2 battns., from 2 wells one on, and the other near C.G., sets for whole is 600 yds. S.E. of r-s. country as before; road, a more country track, 15 ft. wide.
O. Nerbu	Pol	BISANKHERA . 290 × 220 yds.	111	121 1	A small villago; no supplies; good water, for 2 buttus., from 2 walls, one on, and the other 400 yds. N.E. of C.G., which is 300 yds. W. of village; country hilly in parts, but generally open; road as in last stage; streams strongly bridged.
6.0		CHOKA	12	183}	A halting-place; no supplies; good but limited water from a well 400 yds. N. o C-G., ample site for which is E. of and close to the read; country and road a above; nullahs only unfordable after very heavy min; cross a stream at \(\frac{1}{2} \) m by a strong stone bridge.
	Dr. Commr. of Hoshangabad, Hoshangabad.	HOSHANGABAD	9	143}	See Ronte SC5. Country hilly and wooded; read as in last stage, but only 9 ft. wide; for first 8 m it is hilly and difficult for wheeled transport, but passable; cross the Nerbudd R. (600 yeak broad and unfordable) at end of stage, by ferry, 4 boats, eac carrying 80 men.
		Total marches, 14 = 142; m.			

Route No. 570.

FROM SAUGOR TO KARELI RAILWAY STATION.

Атто	BITIES.	Names of stages and size of	Dista	Kan.	Remare.
Military.	Civil.	encamping grounds.	Miles.	Total.	1
	çor.	CHITORA 90,000 sq. yds.	10	10	A small village; supplies sounty; good water, for 2 battus, from a well 500 yds. E. of C-G, which is about 500 yds, from the Bewer R, where animals can be watered; country at first fairly flat and cultivated, then hilly and jungly, afterwards undelating with patches of cultivation; read metalled and bridged, except over the Beaus, crossed at ond of stage, by ford over a stone causeway (buit yearly) except when in flood; ferry, 2 beauts, each carrying 40 mer.
{	or, Sang	8URKHI 90,000 eq. yde. p-o. b.	8_	18	A village; supplies procurable in small quantities; plentiful good nater from 2 wells \(\frac{2}{2}\) and \(\frac{2}{2}\) m, respectively, N. of 0.7d., which is 60 yds. N. of b.; country as in the latter part of last stage; read as above; pass Surkhi village at 7\frac{2}{2}\) in.
nelpore.	ioner of Sang	GURJAMAR 90,000 eq. yds. P-0.	11	29	A large village, supplied procurable; plentiful good water from 2 wells 500 yds. N.E. of C.G., which is W. of road and about in N. of the Sonar R., where animals may be watered; country as in last stage at first, afterwards flat, open and cultivated; road as above; nullabs unbridged, but fordable, except for a few hours when in flood; oross a small ghat to Patis at 73.
G. O. C. Nerbudda District, Jubbalpore.	Deputy Commissioner of Saugor, Saugor.	DEVRI	101	391	A fair-sized town on right bank of Sukchain Nadi; supplies on notice; good water, for a battn, from a well in police still compound, about 110 yds. W. of CG., which is E. of read and about 600 yds. from the nadi, where numerate may be watered; country for 0 m. hilly and jungly, afterwards fairly flat, open, and cultivated; road as before; creas the Sonar (40 yds. wide) soon after starting and the Sukohain at end of stage, both by ford, except for a few hours at flood time; there are ferries over those streams, I bent, each carrying 40 and 25 men respectively.
G. Morb		MAHARAJPUR 330 × 830 yds. p-o.	81	472	A village; supplies on notice; good water, for a batta, from a well on C.G., which is \(\frac{1}{2} \) m. W. of road; country open and well cultivated; road as before; nullahs fordable except when in flood.
G.0.	r of	SUATALAW . 105,270 eq. yds. p-o.	10}	573	A small village; no supplies; good water, for 2 battns, from a well on C-O., which is E. of road; country as in last stage for 33 m., then billy, but fairly open for 2 m., afterwade hilly and jungly; road as before.
	mmissione r, Narsing	BARMAN	7	64)	A small village; supplies in small quantities; good water, for a batta, from a woll 20 yds. S. of C.G., which is on both sides of the road and 3 m. from the Nerbudda R., where animals may be watered; country level, open and cultivated; road as above; pass Eagri at about 4 m.
	Deputy Commissioner of Nareinghpur, Nareinghpur.	KARELI RY. STN. 110,440 sq. yds. p-o. b.	10	741	A village, about & m. from the res; supplies procurable; abundant good water from 2 wells, one out, and the other 200 yds. B. of C-Co, which is near village; country and road as in last stage; cross the Nerbudda (220 yds. wide) near larman, by ford in dry season, by ferry (8 beats, each carrying 40 men) in the rains and the Dhammi near end of stage.
, \	'	Total marches, 8 = 742 m.			1

FROM SAUGOR TO MHOW as far as SONKACH (for remainder see Bombay Route Book No. 229).

rid RAHATGARH, BHOPAL, SEHORE, AND ASHTA.

Actn	PRITIPS.	N	Die	MATCH.	
Military.	Civil.	Names of stages and size of encamping grounds.	Miles.	Total	Remare,
lst.	E . 1	BHAPTL	9	9	NOTE.—This route is passable throughout for all arms at all seasons, except at certain points indicated, when delays are possible after very heavy rain, when rivers are in flood.
15 P. C.	E Ba	BAIRKAIRI	10	19	
G. O. C. Norbudda Dist., Jubbalporo.	Dy. Commr. of Sangor, Bangor.	канатолен .	6	25	
	1 1	BAGROD	121	97}	
O F	2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	GARISPUR	55	467	
G. O. C. Bandelkhand Dist., Agra-	Gwallor, Gwallor, Gwallor.	KARRI	125	594	See Route 569(x).
#~ (1	BHILSA	102	202	
	GULGAUN	27	702	·	
	DIWANGANJ .	9	85]		
1		внорац	141	103	
٠		KAJURI	11	134	A small village; no supplies; good water, for a battu, from a well in b. compound, 400 yds. N-W. of which is site for C-G.; country open and cellivated, but hilly for first 3 m.; read metalled and bridged, suitable for all arms; ascend the Nalapur Ghit at 12.
a. O. O. Nerbadda District, Jubbulpore.	Political Agent in Bhopal, Schore	SEHORE 400 × 500 yds. p-o. t-s. r-s.	12	126	A town and small cantonment; supplies plentiful; good water, for a battin, from a well 100 yds, 8-E. of C-G., which is N. of read and about 150 yds, from a multah, where animals may be watered; county fad, open, and callivated; read as in last stage; pass I andia at 2 m. For a read from Schore to Mhow see Dombay Route Rook No. 231,
ila District	igent in B	AMLAI 270 × 110 yds. b.	12	138	A small village; no supplies; good water, for a battn, from 2 wells, one in village and the other 200 yds. W. of C-G, which is E. of read; country indulating, open, and cultirated, a little hilly in the 4th and 6th m; road as above except over the Ajmas millah, crosed at 0\frac{3}{2} m, by a raised stone enneway.
C. Nerbud	Political A	ASHTA p-o. b.	13)	151‡	A fair-sized town on right bank of the Parbati; supplies abundant; good water, for a battm, from 2 wells, one in b. compound and the other 200 yds. W. of C.G., small site for which is E. of town and S. of road; country undulating open, and cultivated; road as above.
0.0.0		METWARA	161	165	A very small village; no supplies; good but limited water from 2 wells in vicinity of C-G, small site for which is 300 rds. F. of village; country open and cultivated except from 6th to 16th m, which is hilly and jungly; read as above, but mostly unbridged; cross the Parbati soon after starting, by ford over a stone canceway, always parable, except after very heavy rule, and cross a stream at 10; m by a finisher canceway.
		50NKACH 150 × 160 yds.	D	177	A small town near the Kall Bindh; supplies procumble; good water, for a batta, from a well BO yds. W. of CG., site for which is S. of road and about a n. from the river, where animals may be watered; country generally list, open, and enlitwied, with low jungle in places; road as above; pass Daulstpur at 4 m. The Kall Sinth is creesed soon after leaving Somket.
	`}	Total marches, 16 ==			

Route No. 571(a).

FROM SAUGOR TO MHOW as far as HAT-FIPLIA (for remainder see Bombay Ronte Book No. 229(1)).

HIS RATIATGARD, BHOPAL, SCHORE, AND GAJNA.

ATTEORIT	r124.		flers	YCI.	_
Million.	Ciril	Names of stages and size of encamples grounds.	Miles.	Total.	Esmann.
G. O. C. G. O. O. Ner- Bradelkhand budda Piste, Dist., Agra. Jubulpore. Resident at Dy. Comur.	Grallor, of Saugor, Gwallor, Saugor,	BHAPYL BAIRKAIRI RAHATGARH . BAGROD GARISPDR KARRI BHILSA GULGAUN	0 0 121 91 121 101	0 10 25 27 461 585 701	Bee Ronte 560(a).
O. O. O. Ner- budds Dist. Jabbulpere. Fol. Agent	in Phopal, Sebore.	DIWANGAHJ .	141	881 103	802

A UTHO	RITER.	Names of stages and siz		Dist	MCH.	Lemiers.
Millary.	Carll.	cucamples grounds		Miles. Total.		ARASID.
	-3 (KAJURI .	•	11	114	
ı	Bhopel,	SEHORE .		12	126	See Route 571.
g		AMLAI	,	12	188	de route over
	Agent in Schore.	ASHTA .		192	1512	<i>!</i>
strict, Jub	Political A	GAJNA . 190 × 185 3ds.	٠	10	161}	A very small village; no supplies; good water, for a battn, from 2 wells close to C.G., which is 180 yds. N. of village; country open, undulating and culti- vated; road neither metalled nor bridged, passable for all arms in dry season; at 3 m. cross the Parbatl R, unfordable only rifer heavy rain.
C. Nerbudda District, Inbbulpore.	Governor- Central India, adore.	TAPPA b.		101	1713	A small village; no supplies; good water, for a batin,, for 2 wells, one in b. compound, the other j m. N. of C-G, small site for which is W. of village and N. of road; country generally flat with teat forests on both side; road as in last stage; at 64 m. begin to cross over a low range of hills which continue to 75 m; gradient I in 20; cross a stream lalmost dry in hot weather) at about 8 m, by ford, only impressible after heavy rain.
6.0.0	Agent to Gover General in Centra Indore.	HAT-PIPLIA p-0. Total marches, 17 1837 m.		12}	1882	

Route No. 572. FROM SAUGOR TO NAGODE.

AUTEC	91718	Names of stages and size of	Drav.	LYCE,	Remire.
Military	Civil	encamping grounds,	Miles	Total	APEMAL
G. O. G. Norbadda District, Jubbulpore.	Dy. Commr. of Damoh, of Sugor, Damoh.	PARSORIA GARHAKOTA	143 14 121 7½ 12 11 10 63 01	143 284 414 491 601 714 814 884	See Route 37.
G. O. O. Bandelkhand District, Agra-	Political Agent, Political Agent in Baghelkhand, Bundelkhund, Sutaa, Nowgong.	MABEWA GONOUR	14 9 13	111½ 120½ 183½	A small village; supplies on notice; plentiful good water from 2 wells, one N. of, and the other 8 of, C-G., atte for which is near read and 100 yda. S-E of rillage, country open and undulating; road good, passable at all times for all arms; pass Lohargaon at 4½ m. See Ronte 35. Country fairly cultivated; road, 10 ft. wide, unmetalled, but passable for all arms, though difficult after heavy rain; pass Smri at 4½ m.

Route No. 578.

FROM SAUGOR TO NEEMUCH as far as TEHLA (for remainder see Bombay Boute Book No. 241).

ois RAHATGARH, BHILSA, NARSINGARH, AND JHALRAPATAN.

Aurno	RITIES.	Hames of singer and sixe of	Dieztror.		Benance.	
Military.	Civil.	Names of stages and size of encamping grounds.	Miles.	Total.		
G. O. C. Merbudda District, Jubbalpore.	Deputy Commr. of Sangor, Saugor.	BHAPYL BAIRKAIRI RAHATGARH .	10 6	9 19 25		,

AUTHO	177721.	Names of stages and size of	Dist	HOF.	7
Milliary,	Civil.	encamping grounds	Billor.	Total.	Ramery,
	,	BAGROD	121	371	\
귷	# ∫	GARISPUR	91	483	,
g gh	wali	KARRI	127	59 <u>\$</u>	See Rante 598(a).
St. V	ent at Gradior.	BHILSA .	10}	708	
Q. O. G. Bundelkhand District, Agra-	Resident at Gwalior, Gwalior.	KAMKERA	127	88}	A fair-sized village; supplies scarce; indifferent water from a tank (dry in hot weather) near C-G., site for which is close to road and village; country open, slightly undulating, with partial cultivation; road as before; cross the Botwa
		BERASIA	14	97‡	(fordable in dry season) at 1½ m. A large village; supplies abundant; good water from a well 200 yds. S. of, and in- different water from 2 other wells, one on O-G., site for which is † m. N. of village; country as above; road, a more cart track, impassible for whoeled traffic in the raise; pass Salsia at 4, and Maskia at 11 m.
t, Jubbalpor		KULAKHERA . 150 x 150 yds.	121	1002	A villogo; supplies on notico; water from a nullah ? m. N. of C-G., suitable site for which is ? m. N. of road; a well (under construction) 200 yds. S. of the ground; ecountry hilly and jungly, with patches of cultivation; road as in last stago; cross a stream (fordable, except after heavy min) at 1, pass Ramgara at 6 and Dhancom at 12 m.
G. O. C. Norbudda District, Jubbulpore.	19.	NARSINGARH . 350 × 150 yds. p-o. t-s. b.	121	1221	A large town, situated at the western foot of a fortified hill; supplies abundant; plentiful good water from 3 wells and a tank (for animals) on C-G., which is close to town, well shaded, but badly drained and becomes a quagaraire in mins; country jungly, with partial cultivation, and hilly in parts; read as above; nullais generally fordable; pass a hill fort at Mangelgarh at 44, reso the Parbati R. at 0\frac{1}{2} m.; by ford in dry season, by ferry (1 small dug-ont) in the rains, and pass Bareta soon afterwards.
G. O. C.	Political Agont in Bhopal, Behore.	BISANA	191	130	A small village; supplies on notice; fair water from a well 500 yds. N.E. of, and indifferent water from a well on, C.G., small site for which is W. of read a country open and undulating, but billy near Narisingarh, little cultivation; read metalled for a short distance, then a cart track as above; pass Piplia at 52, cross the Sukar R. at 82, and the Dudi at 112 m., both fordeble except after heavy rain.
	ral Agent i	BHOPALPURA . 200 × 80 yds.	111	1471	A small village on E. bank of the Newaj; supplies on notice; good water from the river; site for C.G. W. of and close to village; country open and undulating; read a good cart track, but becomes mirry and out up after rain; nullahs easy to cross; pass Bhilwaris at 43 and Karanwas, on Enute 10, at 8 m.
	Politi	KARERI 10,000 sq. yds.	91	1561	A village; supplies procurable; good water from wells; site for O.G. 8. of and close to village; country and road as above, latter roughly metalled in parts; pass remains of the old cantonment at 1½, cross the News; (80 yds. wide) 2½; only unfordable for a few days after heavy rain, pass khanpura and
		KHILCHIPUR 800 × 200 yds. p-0.	88	166}	Muraris, separated by a shallow, stony nullah, at 3 and Gorakpur at 8 m. A town on the banks of the Ghar, supplies procurable; pleutiful good water from wells, that in the river is bad; C-G- on both sides of road, just before entering the town; country and road as above; nullahs easy; cross rocky bed of the Ghar (60 yds. wide) just before reaching camp, dry in hot weather and fordable in the rains.
		BHOJPURA . 200 × 80 jds.	9%	1754	A village; supplies on notice; good water from wells, but scarce in hot weather; site for C-G. on W. side of village; country and nullahs as above; road, a fail cart track, but stony, rough, and steep in places; pass Doulaj at 4 and Dabli at 7 m.
G. O. O. Bundelkband District, Agra-	awnt,	BHALTA .	10}	1857	A village; supplies on notice; plentiful good water from wells; small site for G-G- on lottef road, just before ordering village; country as above, but thick jungle for last 2 m; road, first half a fair cart track, second-half bad, rongh, and stony, very stop in parts, unsuitable for guns; pass Amlanda at 8 m, and cross the Chopi (fordable, occept after very heavy raid) just afterwards.
sikband Dis	tical Agont, Jualawar, Jhalrapaton.	RATLAI .	121	1981	A large village; supplies proourable; plentiful but indifferent water from wells; small site for C-G. W. of village; country hilly in parts and mostly jungle; road, first-half bad and rough, second-half good; nullabs as above; pass Bauli-hhers at about 4 m.
O. Bunde	Political Jhal	RICHWAN .	72	205}	A large village; supplies procurable; plentiful good water from wells; small side for C-G. near village; country hilly to the right and open to the left; road, 8 ft. wide, numetalled, but good; mullaha as before; pass Burkhera at 54 m.
G. 0.		JHALRAPATAN	81	2141	Country open and well cultivated; road, 80 ft. wide, metalled and good; cross the Kali Sindh R. at 2, by ford, over a good stone causoway, except for a few days after very heavy rain, and pass Banjara at 42 m.
	Pol. Agent, Kotah, Kotah.	BILWARA .	84	2227	
	Pol Kota	OSARA	- <u>8</u>	2824	See Fonto 293.
	Pol. Agt., Western Malon.	BHANPURA .	. <u></u>	2423	
	Pol.	TEHLA .	10]	2525	
		Total marches, 24 = 252# m.			

Route No. 574.

FROM SAUGOR TO SAMBALPUR as far as MUNDHA (for remainder see Bombay Route Book No. 265).

TANKET THE		42. danie - 17. 7. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.		ાંદ	DAMOII AND SOHAGPUR.
Autro	DRITING.	Names of stages and size of encamping grounds.		AMCH	
Military.	Civi).	encembing kinnings	Milca.	Total.	Влиава.
	Dy. Commr. of Stugor, Saugor,	Parsoria	14}	14} 28}	See Route 37.
- 1	1	BANSA	122	414	
1	15 15	DAMOH	78	493	'
	Deputy Commissioner Damoh, Damoh,	JUJHARU 100 × 200 yds.	121	601	A village near the Biarrai; supplies on notice; plentiful good water from a lugo well on C-G, site for which is N. of village; animals water at the river; country undulting and burron; road, 10 ft. wide, unmetalled, but practicable for all arms; null-has subridged.
	Deputy C	MALA	121	73	A village near the San R.; supplies must be collected; fair water from the river, plenty of level space in vicinity of village for G.G.; country as above; read neither metalled nor bridged, but practicable for all arms, though but for wheeled traffic in the rains; cross the Blarmi (100 yds. wide) on starting, by ford, except after heavy rain.
		SURAKA	81	81 [A few huts; supplies must be collected; plentiful but indifferent water from a small stream, 0.0 would have to be cleared; country as above, road, only a narrow jungle path, impressible for carts and difficult for laden animals; creat the San (60 vila wide) on starting, and again at Dectara Glat at 63 in, both places by fard except after heavy rain.
	alpore.	MAHONTA 102,600 sq. yds.	113	98	A small village; supplies must be collected; plentiful but very indifferent water from a tank and a well W. of C-G, shady site for which is N-E. of village, country and road as in last stage; pass Jhada at 5 and cross the Guldersia Chai at 71 m.
6	alpore, Jubi	KUAN . 87,510 sq. yds.		1011	A large village; supplies on notice; abundant good water from 3 wells in vill- ing, 160 yds N-E, of which is C-Q; country jungle and spar-cly cultivated; read unmetalled, but fair; pres Bahariban at 31, cross the Sohar forliged at 53, pass Piparia at 62, and cross the Sohar again at 7 m, by ford except after heavy rain.
G. O. C. Narbadda Diskiet, Jubbalyore,	Deputy Commissioner of Jubbulpon, Jubbulpon.	BARAIII 15,480 sq. yds.	101	112	A village; supplies must be collected; abandant but indifferent water from a stream, near which and R. of village is site for G-G; country flat and cultivated, with jumple at intervals; lead, only a jumple path, passible for caralry in single file; nullahs unbridged; area the Echai (dry in cold weather) on starting, by ford except after heavy rain, pass Majhauli at 7, and cross the E. J. Ry, line at 8 m.
Yerbudda Dist	Deputy Comm	BALA KANDUWARA	128	1231	A small village; supplies on notice; abundant good water from 3 wells in, and a large tank S. of village, site for C-G. must be cleared; read, an unmetalled country truck, pass-blob for all urms; country fat and well cultivated for first 3 m, afterwards dense juggle with bills on both sides; cross the Bilgara (40 ft. wide, bottom shingle, ford-blo except after heavy rain) on starting and pow Umaria (a large village) at 3 m.
6,0,0.		KHUNTARA 200 × 150,3 ds.	112	135	A small village; supplies must be collected; plentiful good water from 2 wells in village, about 200 yds. S-E. of which is C-G., marshy in wet weather; animals water at a large tank; country jungle with patches of cultivation have and there; acad as in last slage, but difficult for wheeled traffic; pass Katts at 3, and cress the Bilote (fordable, except after heavy min) and the Cherry Blur Ohbits at 9½ m.
	191	NARWAR 250 × 120 yds.	134	1403	A fair sired village near the Machnar; supplies must be collected; good water from the river, on lank of which and 200 3d. S.W. of village is C.G.; country as above, road, a mere jungle path, pushable for evarlay in single file; crea the Maha Nadi (100 3ds wide) near Guri at about 4, pass A Far at 6, Jegi at 9 m, and creas the Machnar at end of stage, both rivers are fordable except offer heavy rain.
	Agent in Bryhellbrud, Sutna	MAHROI 40,000 mg yds.	104	157	A small village 2 m. S. of Umarians,; supplies on notice; plentiful good water from 2 wells in village, 160 yds. k-W. of which is C-G; maintais water ut a nullah; contry and read as above; nullah; unbigled and sometimes difficult; pass Dhod at 2, Majgama at 6 m, and cross the Natvara (findable, except after heavy rain) soon afterwards. In cold weather it would be better to halt at Umaria.
	Æ H	BINGWARA	10%	1678	A large village; supplies procurable; abundant good water from the Gurchat, 400; jds from which and N. of village is C-G; country and road as above; nullahs
		P-0. BIRSINGHPUR (PALI) P-0. r-s. b.	72	1752	unbridged. A village with bazar; supplies procurable; plentiful good water from a well and a tauk close to C.G., good and dry site for which is in a mange grove B.W. of village; country undulating, jurgly, and little cultivated; road and nullais as above; cross the Gurclast (80)ds. wide) soon after starting and the Johilla (160)ds wide) at 44 m. both fordable overpt after heary rais.
	Rowd Territory. Politics	GHUNGHUTI .	101	1853	A small village; supplies on notice; abundant good vater from a small stream, 200 yds from which and S. of village is sit for 0-G; country chiefly covered with trees and grass-pungle; read difficult and stony, but passible, crowing over the Muscha Ghid; last 2 m. good; nullabs as before; cross the Kaunnal R. (Gordable, excent deter heavy rain) at 2 m.
i (Rowl	SOHAGPUR . 200 × 165 3 dr. p-o. b.	111	1978	A large village about 2 m N. of Sahdol r-s; amplies plentiful; good water from a well 4 m. W. of C-G, good arts for which is in a mange grove S. of village; country hilly and jumgly, cultivated here and there i read unmetalled and unbridged, but fain, except over glotts where it is stony and difficult, not suitable for grans, cross the Baser (16 yds wild) at 72 and the blurna (80 yds. wide) at 21 m, both fordable, except after heavy rain.

Aufgorifins.		Names of stages and size of	DISTANCE.		
Millary.	Cirii.	eneamping grounds.	Milos.	Total.	RIMARIS.
G. O. O. Norbuilla Districk, Jubbulpere.	.E. {	KANCHANPUR .	- 82	2051	A small village; supplies must be collected; shundant good water from a tank class to N-E. corner of C-G., good site for which is about 660 yds. N. of village; country flat, open, and cultivated; rand as before, but tolerably good, except at the unliths, which are stony and difficult; pass Jamoi at 4.
	olitical Agent 1, Sutna.	DANPURI	81	2185	A small village; supplies must be collected; abundant good water from a tank close to W. side of G.G. good site for which is about 660 yds. N. of village; country and tread as in last stage; cross the Sarpa (70 yds. wide) soon after starting, by ford except after heavy min, and pass Lalpur at 2 m.
	Rowah Territory. Polit Baghelkhand, S	ANNUPPUR.	12	2258	A viliago; supplies on notice; abundant good water from a tank 380 yds. E. of C-G, good site for which is in a mange grove? n. 8-W. of village; country and road as above; pass Dhirauli at 5; cross the Bakan (80 yds. wide) at 0; and the Chandas (40 yds. wide) at 0; m., both by ford except after heavy rain.
		DHANGUWA .	111	237	A small village; supplies from Jaithari (r-s.), 3 m. distant; abundant good water from a tank 200 yds. N.E. of C.G., good site for which is in a mange grove E. of village; country open and fairly cultivated; road as above; cross the Tipan (200 yds. wide) or route, by ford except when in flood.
9.0	Ro	MUNDHA Total marches, 28 = 245 m.	8	245	A small village; supplies on inotice; abundant good water from a tank \(\frac{1}{2} \) m. from C-G., good site for which is 680 yds. E. of village; country hilly, but fairly cultivated, with jungle here and there; road as above; pass Lapta at 5 m.

Route No. 575. FROM SAUGOR TO SIRONJ.

AUTHORITIES.		Names of stages and sixo	Dista	ncy.	
Military.	Clril,	of encamples grounds.	Miles,	Total.	Bemare.
ulpore.	Augor.	NARAULI 500 × 400 yds. r-s.	185	181	A village situated between 2 hills; supplies ample; good water from 2 large wells; C-G. N-W. of village; country hilly and cultivated; road metalled for first 1\frac{1}{2} m., but bridged throughout, practicable for cavalry; cross the Amaoni and Kuran rivers or roads.
riet, Jubb	Saugor, S	MANDRA	8	211	A small village; supplies on notice; falt water from a large nullah; O-G, on both sides of road near r-s.; country jungly with sparse cultivation; road 8 to 18 ft. wide and unmetalled, practicable for cavalry; cross the Dassan R. at 8, by an easy ford over a causeway, and the Sondan (bridged) at 4 m.
G. O. C. Nerbudda District, Jubbulpore.	Commissioner of Saugor, Saugor.	KURAI p-o. r-s.	117	33‡	A foir-sized town; supplies abundant; good water from 8 large wells; space to enamp a regt. S. of town; country hilly and jungly at first, afterwards open and cultivated; road for 43 m. very rough and stony, but improves afterwards, passable for cavalry; nullabs bridged; cross the Karsin (fordable) at about 8½ m.
G. O. C. X	Deputy Com	HIRAN	111	44}	A small village on left bank of the Bina; supplies on notice; good water from the river and a large well near O-G., specious site for which is close to read and N. of village; country open and oultivated up to 3 m., remainder jungle; road as above; pass Silgon at 7 and cross the Bina (bed stony) at about 8 m., by ford (difficult) in dry souson.
1911 /	bopal,	KURWAI	10	54}	A town with fort on right bank of the Betwa; supplies producable; water from wells and the river; ample apone for C-G. near town; country partially cultivated, and level; road metalled.
G. O. C. Bandelkhand District, Agm.	Agent in Bhopal, Sohore.	SIHALPUR 300 × 200 yds.	141	69	A small village; supplies on notice; good water from a well on C-G., which is of road and near village, where there are 9 wells; country partly cultivated and partly jungle; road unmetalled, but in fair order; cross the Betwa on starting, by a stone causoway, and ford the Markhandi stream shortly afterwards.
	Political	SIRONJ Total marches, 7 = 78½ is.	93	781	See Route 405. Country and road as in last stage; cross the Juari at 4½ m., by an easy ford.

Route No. 576. FROM SEGOWLIE TO OHAPRA. vid MOTIHARI, KESARIA AND MASHRAK.

AUTHORITIES,		Names of stages and size	Distants.		Bemarks.
Military.	Civil.	of encamping grounds.	МИня.	Total.	
6. O. C. Allahabad District, Allah-gad.	Collector of Saran, Collr. of Champatan, Chapra, Motibari,	MOTIHARI PIPRA KALIANPUR KESARIA 840 × 100 yds SATTAR 130 × 100 yds 140 × 70 yds	· 14 8 10 72 53	14 22 32 39] 46]	See Routo 220. A large village; supplies easily procurable; plentiful good water from a well and streams max C.G., which is ‡ m. E. of village; country well cultivated; road unmotalled, but bridged and in good order; pass Rajpur at 3½, and leave the road to Dinapore at 0 m. A small village on loft bank of the Gandak; supplies on notice; good water from a well 80 yds. From C.G., site for which is about 900 yds. S. of the river country fairly cultivated; road raised and bridged, but liable to inundation; cross the Gandak, at Dokaha Ghât, at end of stage, by ferry, 6 boats, each carrying 76 mon.

AUTHORITIES,	Names of stages and size of	DISTANCE.		
Military, Civil.	encomplag grounds.	Miles,	Total.	Benary.
G. O. O. Allababad District, Al lahabad, Collector of Sarm, Chapm.	MASHRAK	10 10	67 } 07£ 82]	See Route 205. Country open and well cultivated; road tolerably good, except during the running nullah bridged; pars Madwa at 4 m. A village; supplies on notice; plentiful good water from a well W. of read; C-G. on both sides of the road, near the 14th milestone from Chapa; country as in last stage; road raised above high flood-level, metalled asi, bridged, good, except in the rains; rass Darwa at 7 m. See Route 52. Country and road as in last stage; pass Sanda at 13 m.

Route No. 577. FROM SEGOWLIE TO DARBHANGA.

Military. Civil. Marco of singer and riso of sensing grounds. Miles. Total. Total.	AUTHORITIES	
MOTHARI . 14 11 See Route 220. MIRPUR . 10 24 A village; supplies on notice; good water from a well 1 m. W. of, and 200 yds. N.E. of, C-G., spacious site for which is 8. of read and 4 village; country level, open, and well cultivated; rord unmetalled, be and bridged; cross the Bur Gandak at 0 m. by ferry, I small and 2 larged. DHAKA 6 30 A village; supplies procurable; plentiful water from a well 60 yds. 8	Military. Civil.	
STO × 100 yds. JAMMOA HARPUR 7 180 × 160 yds. MALLAI (BONOUL) 73 411 RIGHA 6 50; SITAMARHI . 91 50; BANGAON . 8 165 × 100 yds. BANGAON . 8 165 × 100 yds. PUPRI 8 110 × 70 yds. POPRI 8 110 × 70 yds. POPRI 8 110 × 70 yds. POPRI 8 110 × 70 yds. POPRI 8 110 × 70 yds. POPRI	G. O. C. Allahabal District, Allahabad. Collector of West Trhoot, Muzaffarpur. Mothari.	

Route No. 578.

FROM SEGOWLIE TO GHAZIPUR, via gobindganj, siwan, darauli, and nagra.

AUTHORITIES.		Names of stages and size of	District.		
Military.	Civil.	encompleg grounds.	Miles	Total.	Rambers,
Allababad.	or of arab, ari.	818WA	11	11	A village; supplies on notice; plentiful good water from a well on, and a stream on L. edge of, C-G., which is to M. W. of village; country level, open, and entitivated, low and swampy in places; road unmetalled, but bridged, and tolerably good in ary weather.
	Collector of Champaran, Mothari.	GOBINDGANJ . 600 × 540 jds.	11	22	A town on left bank of the Gandak R.; supplies plentiful; abundant good water from a well (18 ft. in diameter) on C-Q, which is E. of and close to village; country and road as above; nea Army Rej at 5 m.
bod District,	Saran,	BARAULI 210 × 120 ydz. p-o.	10	39	A village on right bank of the Dhanai stream; supplies on notice; plentiful good water from 4 wells on U.G., shaded atto for which is on both sides of the road, adjoining village; country and road as above; cross the Gandak on starting, by ferry, 10 boats and others on notice.
.C. Allehabad	Collector of S Chapra.	BARHARIA 150 × 00 y ds. p-o.	8	40	A small villago; supplies scarce; good water from wells in adjacent villages; site for C-G. E. of road and \{\} m. N. of rillage; country as above; read anometalled, but bridged and raised above high flood-level; cross the Dhansi (strongly bridged) soon after starting.
0	8	SIWAN	8]	483	See Route 201(a).

Authorities.		Names of stages and stage	Distance.		
Millians.	CI+II.	of encamping grounds.	Miller.	Total.	ERWARKE,
sbad.	Collector of Saran Chapra.	MAIRWA p-o. r-s.	13	60}	A small town; supplies an notice; plentiful good water from a well on, and many others in vicinity of, C-O., small site for which is \(\frac{1}{2} \) in N. of road; country well outlivated; road metalled for first 2 m. only, but raised throughout; cross a nullab at 6, by ford in dry season, by ferry in the rains, pass Hangm at 7 m. and cross the Jharahi Nadi at end of stage, by ferry or temporary bridge.
Hall H	3 (DARAULI	u	71}	Country and road as in last stage; pass Punan at 41 m.
a. o. C. Allababad District, Allahabad.	Collector of Ballis, Korantadili.	SIKANDARPUR .	61	78	
		NAGRA	13	91	See Route 68.
		RASRA - 12,960 eq. yds. p-0, t-s.	8	99	A small town; supplies procurable; plentiful good water from wells on, and a tank 30 yds. E. of C-G., site for which is W. of and close to town; country level, open and fairly cultivated, but how and subject to inundation; road unmetalled, but how in dry weather.
	1	KASIMABAD . ,27,330 sq. yds. p-0.	18	112	A small town; supplies on notice; good water, for n battu, from n well on C-G., site for which is W. of road and \(\frac{1}{2}\) m. S. of town; country and road as in last stage; cross the Sarju at Sidhagarh, about half-way, by ford in dry season, by ferry (I boat, carrying 20 men, others on notice) in the rains.
	. Callector of Ghazipur, Obazipur.	GHAZIPUR Total marches, 12 = 1251 m.	10}	128}	See Route 55. Country fist, open and well cultivated; road raised and bridged, metalled for last 6 m; cross the Basu at about 12 m.

Route No. 579.

FROM SEGOWLIE TO MUZAFFARPUR.

vid MOTIHARI AND BARAH.

Avercatries.		Names of stages and size	Divinos.		-
Million.	Civil	of encamping grounds.	Miles,	Total.	Benades,
Inhaba	Collector of Collector of West Tirhoot, Ohanperen, Murdiarpur, Motheri.	MOTIHARI PIPRA BARAH 600 × 220 yds. p-0. t-s. r-s. MOTIPUR p-0. t-s. r-s. KANTI 330 × 200 yds. p-0. r-s. MUZAFFARPUR Total marches, 0 = 65% m.	14 8 12 122 11	14 22 81 403 672 652	and from a branch of the Bur Gandak E. of, C.G., which is W. of village and 1 m. from re.; country and road as above; pass Motipur and the Kanti factories en route.

Route No. 580.

FROM SEGOWLIE TO NEPAL (KATMANDU).

vid HETOURA AND CHITLONG.

Avenournes.		Names of stages and size	Di	TAYOR,	_			
Milliary.	Cirit	of encamping grounds.	Miler.	Total,	Remare,			
G. O. C. Allahabad District, Allahabad.	Colle. of Champaran, Moliharî.	RAMGARWA 1,630 × 650 yds. p-o. RAKSAT, 860 × 320 yds. p-o.	10	18	A bazar; supplies procurable; good water from a stream; C-G. in a grove boof road; country partially cultivated; road, a good anmetalled one, mised and bridged, in good order during fair weather, but gets hadly out up in the rains; cross the Sekhman ou starting, by forry (6 boats, carrying 50 mon each), and the Tillari at end of stage, by a wooden bridge. A village; supplies must be collected; plentiful but very indifferent water from a well W. of C-G., which is in a grove; country and road as above; pass Hardia indigo factory at about 7 m. A railway to the Nepal Frontier is being constructed at Raksal.			
Nepalese Turitory.	Resident in Nepal, Katmandu.	BEMRADASSA . BICHAROH	15} 8‡	88}	A small village on the edge of a large forest, supplies scarce; limited water from 3 wells in village, in fields round which is suitable space for C-G.; country open and well cultivated; read unmetabled, but good; cross the Raksal on starting and a stream at about 11 m., both fordable except after heary rain, when a email ferry plies. A small village standing on a slight eminence on S. bank of the Bichakoh R., a brond, shallow stream; no supplies; abundant good water from the stream; C-G. in dry parts of the bed of the stream, except in rains, or, on clearings B-W. of b.; read, a rough, sandy crut track, passing through dense jungle the whole way; no water procurable along it.			

1					C C
Military. C	Civil,	Names of stages and size of encompleg grounds.	Miles,	Total.	REMARCI.
Nepalese Territory.	Resident in Nepal, Katmandu.	HETOURA (ETOUNDA.) NIMHUTAB BIMPEDI . SISAGARHI (CHISAPANI). MARKHU . THANKOT . NEPAL (KATMANDU)	9 5 11; 51; 8	65} 64} 69} 701 704 844	After leaving Bichakob, the read leads up the bed of the stream, between los sand-tone hills with preceptious sides, for 6 m, when it creates the Cheri range by a steep though short pass, and desconds to another nullsh on the N side; it leads down this nullsh for 1 m, when it leaves it and enters a froza and 5 m further on creases the Kurru R. (fordable) by a wooden foot-bridge this read is only pussable for carts after stones and rocks have been cleare off it at close of the rains. See Route 511(b).

Route No. 580(a). FROM SEGOWLIE TO NEPAL (KATMANDU).

vid MOTIHARI, MAKWANPUR AND HETOURA.

Aureo	RITTER,		Dier	MCL.	
Military,	Ciril,	Names of stages and size of encamping grounds.	Stries	Total,	Remare.
ĺ	1	MOTIHARI	14	14	See Route 220,
frict,	ğ	LAKHNAURA .	8	23	No village; supplies must be collected; good water, for a batta., from a well 8, of, and (for animals) from a large tank near small sate for C-G,; country at first large
G. O. C. Allatabad District, Allabased. Collector of Champaran,	Collector of Champaran, Motibari,	KATKANWAN . 420 x 880 yds.	10	32	and open, afterwards gruss unacle; read nametalled, but in wood order, except after heavy floods, when it gets out up and portions are liable to mundation; cross the Sekhran (SO yds. wide, and unfordable) at d\(\frac{1}{2} \) in , by ferry, 8 boats, each carrying atom to men. A small village; supplies must be collected; picutiful good water from a well and tank N. of C-G., which is W. of road; country open as far as Deyla, 4 m, after which a thock strip of jungle rous parallel to the road and E of it for 5 or 6 m; rand sandy and heavy in places; n road mas through Katkanwan from Mallai on the E. and joins the direct road from Segowhe to Katkanwan at Raksal on the W.
ſ	Katmendu.	BARA GARHI .	17	49	After crossing the boundary between British and Norsless territory at I m., the road is an ordinary cart treat, passing through nothing but rue cultivation:
- 1		NIJGHAT	10	59	cross the Tsur, Jamus and Arus, all fordable, towards and of stage.
		MAHAR	6	65	į į
		BUKTI KHOLA PASS.	10	75	
Neprless Territory.	Tatm	MAKWANPUR- MARI.	63	817	
F (HETOURA (ETOUNDA).	6	873	Seo Route 511(b).
ag	Resident in Nepal,	NIMHUTAR .	5	903	
ž	at ii	SISAGARHI	11	1013	
1	Benid	(CHISAPANI.)	53	1023	
ļ	"	THANKOT	8	1101	
		NEPAL (KAIMANDU).	83	125‡	For other remarks, see Poute 181.
		Total marches, 15 = 1251 m.			

Route No. 581. FROM SHAHJAHANPUR TO BUDAUN.

Authorities.	ar	DISTANCE.		Bruare.
Military Civil.	Names of stages and stage of outsimping grounds.	Miles	Total.	DIALLAS,
G. O. C. Bohil- cund District, Barelly. Coll. of Shahjah mpar, Shahjahanpur.	TILHAR	133	181	See Route 92.

Arragerises.		Names of Flares and size	Distance.		
Ailliaty.	CI+IL	of the smyler grounds.	Hiles,	Total	Никанда,
G, O. C. Robilcund District, Bareilly.	Collector of Budaum, Breilly, Budaum, Barrilly,	PATEHGANJ BELADANDI 200 × 220 jds. SARAI PIPARIA 200 × 220 yds. BUDAUN Total matches, 5 = 665 m.	10]	205 405 841 531	See Route 92. For other mants, we Roule 87. A village; supplies on notice; abundant good water from a well on C-G., which is E. of village; water also from the Ramganga; country flat and coldinated; nod, artrace width 40 ft., numeralled but good; cross the Ramganga towards end of stage, by bridge-of-beats in fine weather, by ferry (15 bosts) in the rains. A small village; supplies must be collected; good water, for a lattin, from a well on C-G., which is near village, where there is another well; country as above; road uncetalled, but bridged and passable for all arms; cross the Aril at 7½ m. See Route 12. Country and soad as in last stage.

Route No. 582. FROM SHAHJAHANPUR TO HARDOI.

PIA SHAHABAD.

At*#0:17ft*.	Nonecel stages and else elementary greatle.	Porter.		Rayiora.
Rind. Cod.		Miles,	Tetal.	oralyti,
G. O. C. Rohlle- cund Bierich, Byrilly. Colf. of Slabjslangur, Slabjslangur,	SERAMAU	101	10]	A village ; anglies on notice; good water from a well N. of, and close to C.G., which is W. of read; country level and cultivated; read, 30 ft. wide, numetalled, but partially reads, bridged, and casable for all arms, runs parallel with the Gurra R.; parallelashabasgar at 6 to.
1) 1	бананан		15}	See Novie 250. Country on above; read for first 6 m. as in last stage, thence metalled and bridged, but deficult for wheeled reside during the rains; pass Sindarungar at 4 m.
Communication of the communica	PEHTA GOKUL . COLO 17. J.J., 1.2.	11	203	A small villace; supplies prescrible; good water, for a lattin from a well on C-G., which is W. of sord and she it I m. from a field; country scalars; and raised and bridged, but unrestalled and impracricable for wheeled traffic during the raise, owing to feedly; cross the Sukhera (bridge unsuitable for grass) at for mand pass Misupour shortly afterwards.
0.0.0. E. Departs	HARDOI Tatal v under, 4 = 40 j m.	11	401	Fee Bresto 149. Country and read seein last stage; pass Golaman at 5 and Kakwai at 8 m.

Route No. 583.

FROM SHAHJAHANPUR TO LAKHIMPUR.

$\epsilon \mu$ morampi.

At-1/11/41.		2 an except constain	District #c		
Md tary.	6118	if every a region with	5511**	Tetal,	Breake
G. O. C. Oudh District, Greenave.	[skimpur.	минамиларрив.	10	10	A small rillage; supplies preparable; good, but limited nater from wells; small site for C4t, in a naugoguese N of trad; country lord, eye and well cultivated; multiserd and traded, but unmetalled and unfit for artillery during the rains; core the Subtlat towards and of stage.
		MOHYMDI	61	10}	A small town; supplies plentiful; good water, for a batin, from a well near town; site for Cd: on a manger giove S. of read; country and read as above; pass linjusti at 5 m.
		ниция	10	29)	A small sillage; supplies must be collected; good, but very limited, water clusicable; small site for C-G, in a mange grove S. of read; country parisilly cultivated, but judgly mear the Gumti; read as above; cross the siver at about 4 m.
	Depaty Commissioner of Klert,	SIKANDRAHAD . 120,000 eq. 3ds.	87	34	A large village; supplies preemable; good water from wells; site for C-G, close to village; country as intel state; read neither metalled nor bridged; cross the Katna at 3 m., by ford in dry cases, by small ferry in the cains.
		KYMAHRA	9	47	A pron-sized rillage a supplies must be collected; good water from wells in vicinity of C.O., site for which is in a small mange grove N. of road scenarity and road as above, latter liable to floods during the rains; cross the Jamwari (bridged) at end of stage.
		LAKHIMPUR 400 × 250 yds. p-0, r-1, b,	0	56	A small civil stor, samplies procurable; good water from wells in vicinity of O.G., which is E. of cond and on the police passed ground; country as above; read as in last stage for first 3 m., thence raised and bridged, but unfit for artiflery in the rains.
		Total marches, 0 = 60 m.			

Route No. 584. FROM SHAHJAHANPUR TO PILIBHIT.

oid BISALPUR.

Autro	BIYIXS.		Dire	ARCE.	
Military,	CITIL	Names of stages and size of encamping grounds.	Miles.	Total.	Remarks.
Bareilly.	ot anpur,	TIKHRI	10	10	A large village; supplies on notice; good water, for a batta, from a well on O-G, small site for which is W. of village; country flat and well cultivated; road unmetalled, but bridged and passable for all arms.
rict, Bar	Collr. ot Shabjahanpur, Shabjahanpur.	8ANDA	12	22	A large village; supplies on notice; good water, for a batta, from a well on O-G, which is L. of road and village; country and road as above; para Negobi at O m.
.a.	Pilibhit, (BISALPUR 75,270 sq. yds.	11	83	A large village; supplies on notice; plontiful good water from 2 wells and a tank (for animals) on C-G., which is 220 jds. W. of village; country and read as above; cross the Katni E. (fordable) at 3
Robilound	or of Pi	BARKHERA . 70,240 sq. yds.	10	43	A small village; supplies on notice; good water from 2 wells close to O.G., which is W. of wilage, where there are 5 other wells and a tank; country and road as before, but latter heavy in wet weather.
0. G	Collector of Phibhit.	PILIBHIT	12	55	See Route 90. Country and road as above.
Ð (Total marches, 5 = 55 m.		,	

Route No. 584(a). FROM SHAHJAHANPUR TO PILIBHIT.

eid PAWAYAN AND PUBANPUR.

Аплиона	mri.	Names of stares and site	Dier	INCH.					
Military.	Civil.	of encamping grounds.	Milos.	Total,	Benary.				
	ıpur,	DHAKIYA 14,185 sq. yds	71	71	A small village; supplies on notice from Shahjahanpur; good water from a masonry well N. of C-G., sito for which is W. of road and E. of village; country flat, open and cultivated; road, 30 ft. wide, metalled and bridged, passable for oil sums; cross the Kanbout Nadi at 6 m.				
	habjabar anpur.	PAWAYAN	0}	17	A town; supplies plentiful on notice; good water, for a battin, from a well on C-O, which is E. of road, liable to be fleeded in the rains; country and road as above.				
Barolly.	Collector of Shabjabanpur, Shahjabanpur,	BANDA 20,000 sq. yds.	12}	291	A small village; supplies on notice; good water from a well on C-C., site for which is W. of village and E. of road; country as before; road, 60 ft. wide, unmotalled, but possible for all stms; cross the Bhynsi nullah at 2, by a wooden bridge, and pass Bangawan at 0 m.				
District	₹	GULERYA 20,500 sq. yds.	7	3 63	A small village; supplies on notice; indifferent water from a well and tank on C-C, sate for which is E. of village; country and road as in last stage; crost the Guntint & 2 m, by ford in dry season, by ferry (1 boat) in the rains.				
a. O. C. Robilcand District, Baroilly.	hbhit.	GHANCHAI 23,500 sq. yds p-o.	0	421	A large village; supplies on notice; good water from a well W. of, and (for anumals) from 2 tanks near, C-G., site for which is 160 yds. L. of read; constry as above; road, a cart track, 50 ft. wide, uneven and impracticable during rains.				
G.O.C. 1	libhit, P.	PURANPUR	Ω	51}	A large village; supplies on notice; good water from a wall W. of C-G., site for which is 300 yds. N. of village; country and rord as in last stage, latter impassible during the rains; cross the Gumti at about 2 m., by ford, except in wet weather.				
	Collector of Pilibhit, Pilibhit.	GAJRAULA 14,780 eq. yds.		68]	A village; supplies must be collected; plentiful good water from 2 motomy wells. S. of C-G,, eite for which is N. of village; country jumply; road bridged, onepet over the Galhai mullain, 3 m., but numetalled and generally impassable in the rains; bridges unfit for artillery; cross the Gumti ot 6 and the Konbout at 0 m.				
		PILIBHIT Total marches, 8 = 781 m.	10	731	See Route 90. Country flat and cultivated; road and bridges as in last stage; cross the Mala on starting and the Sanda at 0 m.				

Route No. 585.

FROM SHAHJAHANPUR TO UNAO. 116 SHAHABAD, SANDI, BILGRAM AND MALLAWAN.

Avrno	BITIES.	Names of stages and size of encamping grounds.	Distracs		Remarks.
Military.	Civil.		Miles	Total.	
G. C. C. Oudh G. C. Rohil- District, ound District, Lucknow. Bareilly.	Dr. Commr. of Shahjahavpur, Hardoi, Hardoi. Shahjahavpur.	SERAMAU SHAHABAD DALILINAGAR 100,000 sq. yds,	10) 8 11	10} 18} 29}	See Route 682. For other remarks, see Route 230. A small village; supplies procurable; good water from a masonry well E. of, and a tank S. of O-G., which is close to road; country lord, open and fairly cultivated; road, a country cart-track, and to wheeled traffic during the raise; cross the Briketa nullata at 7, by form in dry essens, by ferry (1 boat, carrying 20 men) in the rains, and pass Bhadosa at 9 m.

Avrac	ORITIZE.	Names of stages and size	DISTANCE.		
Millary.	Ct+IL.	of encamping grounds.	Miller.	Total.	. Breary.
E (i	BANDI	14	481	See Route 249.
District, Incknow.	Dy. Commr. of Hardoi, Hardoi.	BILGRAM	10	58 <u>}</u> 67 <u>}</u>	Country wooded and fairly onliveted; road as above; pass Jagdispur at about 6, and Adampur at 11 m. For other remarks, see Roate 412.
	, ا	BANGARMAU .	11	78g	See Route 148.
C. Oudh	Dy. Commr. of Unad, Unao.	BAU . (a	197	92 <u>1</u> 1021	
6.0	μ _D /	UNAO	71	109}	For other remarks, see Route 20.
ļ		109} m.			

Route No. 586.

FROM SHAHPUR TO DERA ISMAIL KHAN.

via KRUSHAB AND JANDANWALA.

ATTHO	HITTER,	Names of stages and size	Distance.		_
Military.	CIVII.	of encomping grounds.	Miles.	Total.	Rapia neg.
= t/	78	KHUSHAB	8	8	See Route 7.
E E	H H H	HADALI	91	171	
G.O. C. Rawnl Pindi District, Rawnl Pindi.	Dr. Commr. Shabpur. Shabpur.	MITHA-TIWANA .	В	231	
연합병 / 급	500	ADHI SARGAL .	16	893	
s (Pera .	JANDANWALA .	15	54}	See Route 357.
E -5	- 1 년 년 - 1 년 년	HETU	16	701	
G. O. C. P. F. Force, Abbottabad.	Epi. o	SHARINWALA .	Đ	79}	
5.3	aria di Piana	DARYA KHAN .	12	911	
g,	Dy. Commr. of Deta Ismail Khan, Bera Ismail Khan.	DERA ISMAIL . KHAN.	14	105⅓	Por other remarks, see Route 234,
		Total marches, 9 = 1051 m.			
					

Route No. 586(a).

FROM SHAHPUR TO DERA ISMAIL KHAN.

eia Khushab and Wanbhachran.

Агтио	zīrizā.	Farmer of stames and size	Dist	AFCE.	
Military.	CIAL	Names of stages and size of encamping grounds.	Miles.	Total.	Rexarts.
iba 1		KHUSHAB	8	8	See Route 7.
ig in	1111	HADALI	9}	178	See Ronto 257.
Ping B	Party Con Party	MITHA-TIWANA .	6	231	[3 ^{co} 200 200
G. O. C. Bawal Pindi District, Rawal Pindi.	Dy. Commr. of Shahpur, Shahpur,	WAN KAILA 49,500 sq. yds.	14	37}	A small village 4 m. E. of Gunjial r-s.; supplies on notice; plentiful good water from wells in vicinity of O-G, site for which is close to village; country and read as above.
1	Dy. Commr. of Bannu, Ed- wardesnhad.	WANBHACHRAN . 220 × 220 yds. p-c. r.s.	14	51≩	A village; supplies on notice; plentiful good water from wells in vicinity of O-G., which is N-B. of and close to village; country open and covered with brushwood; read, 55 ft. wide, unmetalled, but fair, heavy for wheeled traffic after rain; pass Bhundial at 6 m.
P. F. Porce, Abbottnbad.	Con	KUNDIAN	15	60}	Country barren; read, unmetalled, heavy and sandy.
1ppot	P. D.	PIPLAN	14	801	
8	1	KALLURKOT .	11	91}	See Route 559.
, 2 (of n, Dem n.	Kanjan	18	104)	
4	a di	ANGRA	10	114}	
G. O. C.	10 E	LAK	5	119	For other remarks, see Route 1888.
÷,	Dy. Commr. of Dera Ismail Khan, I Ismail Khan.	DERA ISMAIL KHAN.	7	1261	See Route 199. For other remarks, see Route 331.
		Total marches, 12 = 126 m.			

Route No. 587.

FROM SHAHPUR TO EDWARDESABAD.

pid MIANWALI AND ISAKHEL

AUTHORITIES	Mames of stages and size	DISTATOR.		
Military. Civil	of encampling grounds	Billes	Tofal	Breg ex-
G. O. O. Panjab Frontler Force, G. O. Eswal District, Abbotrakad. Raval Pindi. Raval Pindi. Deputy Commissioner of Brana. G. Bhabpar. Shartesbad. Shabpar.	KHUSHAB HADALI	8 9½ 6 11 14 15 18 21 12	8 173 231 371 513 661 811 1053 1173 1331	See Route 585(a). See Route 585

Route No. 588.

FROM SHAHPUR TO KOHAT.

MATALAGANG, PINDIGHEB AND KHUSHALGARH.

AUTHO	BITTE	horses of alases and size	Dier	FRCE	
Military	Ciril,	harnes of stages and size of encomplag grounds	Nijes	Total	Rokinger
G. O. C. Rawal Pladl.District, Rawal Pladi.	Dr. Commr. of Jholum, Dr. Commr. Jholum, of Shubpur, Shahpur.	RAJAR	10 83 12 11 11 83 93	10 183 301 411 523 61 703	See Route 357. Country fit and cultivated; read unmetalled but fair; cross the Jhelum at 6 by ferry. Two rillagest supplies and camel-grazing plentiful; fair but limited water frogeners of a which is close to Katha south; country buren for first 7 theore cultivated, road unmetalled, but good and suitable for all arms, or in hot weather. Country hilly and well cultivated; road as before. See Route 559(a).
G.O.C. B	Dy. Commr. of Rawal Pindi, Rawal Pindi.	PINDIGHEB . BHAI DASSU . JAND	10	70) 89] 99}	See Route 359. For other remarks, see Boate 8.
G. O. C. Panjab Frontiar Fore, Abbottsbad,	Dy. Comme. of Kohit, Kohat.	KHUSHALGARH . GUMBAT KOHAT Total marches, 13 == 188 j m.	9 15 16	1081 1231 1381	See Route 6.

Route No. 588(a). FROM SHAHPUR TO KOHAT. FIR EHUSHAD, MIANWALI AND RALABAGH.

Arrest		Names of stages and size of encamping grounds.	Dret	LECS.	
Millian.	Ciril.	of encamping grounds.	31 lie,	Total.	Brules,
lad,	Depaty Commissioner of Kohat, Dy. Commr. of Blachpur. Kohat. de-thod. Blachpur.	KHUSHAB	8 0b 6 14 14 15 12 15 3 14 13 9 17	8 173 234 871 614 664 783 963 1104 1213 1374 1464 1653	NOTE.—This route is very difficult and unsuitable for troops, and would only be used in carcs of emergency. See Route 7. See Route 557. See Route 586(a). For other remarks, we Route 552. See Route 4. A few huts; supplies must be obtained from Kalabagh; water from springs close at band, but barely crough for a regit, country hilly; road had, passing from one null to another and traversing the salt range. A better route by Route 5. Country and road as above. See Route 360(b). For other remarks, we Route 5.

Route No. 589.

and the

FROM SHAHPUR TO MUZAFFARGARH.

	,		THE R.	THE RECORDS, SEASING AND MANUEL OF					
Armo	AIT154.	Names of stages and size	Dist	1387.					
Military.	Elvil.	of encampled grounds.	Miles,	Total.	Domines.				
	Dy. Coninn. of Sunhpur,	KHUSHAB	8 0 0 12 10 10 10	8 17 23 35 45	Note.—The read runs along the bank of the Judium, which afterwards becomes the Chemah, the whole way. Fee Route 7. A large village on right hank of the Judium; supplies on notice; good water from the viver; small site for C-G. near village; country sandy; read, 12 yds. wide, numetalled, but good, though sandy in places. A large village; supplies on notice; plentiful good water from wells in the vicinity; small site for C-G. S-W. of village; country and rund as abore. A large village on right bank of the Judium; supplies on notice; plentiful good water from wells in the vicinity; small site for C-G. near village; country and road as abore. A small village; anpiles plentiful; good water, for a batta., from S wells in vicinity of village, all road water from S wells are village; supplies plentiful; shouldant good water from S wells are village; supplies plentiful; shouldant good water from S wells in vicinity of village, supplies plentiful; shouldant good water from S wells in vicinity of village, supplies plentiful; shouldant good water from S wells in vicinity of village, supplies the village is supplied to the suitable land for encampment; country as abore; read as in last stage, but sandy for fixed such as the conditions of the				
O. C. Rawal Pindi District, Rawal Findi.	Reputy Commissioner of Ibang, Ibang,	ROT-SHAKIR p-o. b. ATHARANHAZARI TIBBA GAHLI 100 × 100 ydz. ROT MAHRAN, 100 × 100 ydz. GARHMAHRAJA p-o. AHMEDPUR-SYAL 105 × 105 ydz.	8 - 111 - 0 - 0 - 0 - 8 - 111	61 72 85 01 103 111	above: rows as in last stage, but sandy for first 9 m. A large village; amplies plentiful; aboundant good water from 10 wells in village, round which is space for C-G; country and good water from 11 wells in the E; row 1 unnestable, but good and pressable for all arms. A large village; amplies plentiful; abundant good water from 13 wells in rillage, round which is suitable ground for encampment; country and road as in last stage. See Ronto 250. Country and road as above. There is a ferry (1 boats, each carrying 100 men) over the Dielum, which joins the Chenab here. A small village; samplies from adjecont villages; lentified good water from 4 wells in vicinity of C-G, site for which is 3 m. E. of village; country and road as above. A large village; amplies abundant; plentiful good water from wells on and mear C-G, site for which is 1. of village; country and road as above. A large village; amplies plentiful; abundant good water from wells on all sides of the village; supplies plentiful; abundant good water from wells on all sides of the village; supplies plentiful; abundant good water from wells on all sides of the village; supplies plentiful; abundant good water from wells on all road as above. A large village; supplies plentiful; abundant good water from wells on all vides of the village; supplies plentiful; abundant good water from wells near C-G, site for which is N. of village; country and road as above.				

Aveno	PITTET.	Names of stages and size	Dierrines,			
Military,	Civil.	of encamping grounds,	Miles.	Total	Remarke,	
G. O. C. Lahore District, Mean Meer,	Dy. Comme. of Muzaffargarh, Muzaffargarh,	RANGPUR . 14,520 sq. yds. p-0. b. BAMII . 72,600 sq. yds. p-c. b. LANGAR	9 14 15	141 160 164 170	A large village; supplies plentiful; abundant water from a well near site for C-G, which is on level land W, of village; country partially cultivated; road, a broad, nametalled one, generally in good order, but liable to be unjured by floods in the hot weather. A small village; supplies on notice; plentiful good water from a well close to cite for C-G, which is N-W, of village; country fabrly cultivated; road, a mere realway for first 4 m, afterwards heavy, looded in hot weather, and, in places, cut up by water-courses; canals bridged; pass faidpar at 4 m. See Route 480. Country as before; road had, impracticable for carts and cut up by water-course; water or route scarce and bitter. See Route 470. Country well cultivated; road tolerable and practicable for carts, but 3 m. of at are under water in the summer; canal bridged; pass Alipur (p-c) at 8 and Moradabed (p-c) at 6 in.	

Route No. 590.

FROM SHERGHATI TO DAL/TONGANJ (BIJRA).

vid LESLIGANJ.

AUTHO	BITIES,	Names of stages and size of encomping grounds	Distance.		^
Military,	Civil.		Miller	Total.	Вамере.
G. O. C. Allahabad Diatrict, Allahabad.	, Gayr	BAIRI.,.	9	9	A small village; supplies from adjacent villages on notice; plentiful good water from a well near site for C-G, which is on both sides of the read, in a small mange grove E. of village; country fairly caltirated; read unmetalled and bad during rainy season; cross the Murbar (fordable in dry season) about half way.
	Collector of Gays,	IMAMGANJ 26,900 sq. yds. p-o. b.	9	18	A good-sized village; supplies on notice; good water from a well and the Murhar near which, and in a murge grove N-W. of b, is allo for C-G-; country partially cultivated and partially jungle; road unmetalled and rather difficult; crot the Murhar (fordable, except in the rains) at about 2} m. and again towards and of stage.
G.0.	Coll	BIKAPUR 33,300 sq. yds.	<u>e</u>	21]	A small village on the Murbar; supplies on notice; good water from the river on bank of which, and in a mange grove S. of village, is site for C-G. country as in last stage; road unmetailed, but fair.
District, Fort m.	, DK	MANATHU 200 × 100 yds. p=0.	16	361	A village; supplies on notice; indifferent, limited water from 8. of village, round which is space (not cleared) for C-G.; country accessional cultivation; road, 18 ft. wide, unstalled but fit for wheeled trafficing weather; nullabs ramped and fordable.
y Distr	f Palamau, graj.	TABHARSI	12	513	A village near the Amanat; supplies on notice; fair water from the river; wells in village, N-W, of which, and in manag grover, is site for specious C-G; country and road as in last stage; mullahs maped and fordable at all times.
6. O. C. Presidency Dl	Dy. Commr. of Palai Daltongraj.	LESLIGANJ .	7	68}	Country slightly undulating and cultivated; road as above; nullabs bridged, anticobe for all arms; cross the Amanat on starting, by ford in dry season, by ferry (1 boat, carrying 20 men) in the rains. See Honto 317.
0.0	1	DALTONGANJ (BIJRA) Total marches, 7 == 60 m.	10}	69	For other remarks, seo Rouls 233.

Route No. 591.

FROM SHERGHATI TO LOHARDAGA.

mid CHATRA AND BALUMATH.

				ma On	
Attao	DITIES.	Names of stages and size	Dies	LYOF.	Figures,
Military.	Civil.	of encamping grounds.	Miles.	Total	
	-	HUNTERGANJ .	10	10)
á	ایرا	JORI	9	19	See Route 322.
William.	rlbag	CHATRA	11	30	For other remark , see Route 318(s).
Presidency District, Fort W	nr. of Hazaribagh Ivzsribagh.	SIBRAJPUR	0	89	A small rillings; supplies on notice; good water, for a batta, from wells about 1 m. C. of C.G. small site for which 1 W. of poles post; country, for 3 m. open and entirated, then hilly and jungly; road as above cross the Lilligian (70 yds. wide) towards end of stoge by ford in dry season, special arrangements must be made in the rains.
	Dy. Commt. Haz	CHUNIDIH	10	49	A small village; long notice required for supplies; good water from wells, and from the Amanat, 2 m. distant; sits for C-G. R. of village; country as in latter part of last stage; road as before; pars Jahra at 6 m. and cross the Amanat (fordable in dry season only) soon afterwards.
G. O. U. Presi	r. Commr. F. Palaman, faltonganj.	BALUMATH	19	61	A village; long notice required for supplier; fair but scanty water from 2 wells in village; site for G-G on waste lund, N, of b, and W. of read; country as above; road numetalled and partly bridged, but not practicable for a heoled traffic in the rains; cross the Amanat (branch of) en route, by ford, except after heavy rain.
١٣	1,43	1	10	78	See Route 223.

Attn	11,77,780.	Names of stages and size	Dist	ANGE.	
Billiary,	CIVIL	of encamping grounds.	Miles,	Total.	Roma tro
residonoy t, Fort	ommr. ohi.	OHAMPI 20,000 sq. yds.	10	83	A small village; supplies on notice; fair water from aprings and streams within 200 yds. E. of village, on either side of which is space for C.G.; country and road as above; cross the Deo at 2 and the Mahadora at 6 m., both by ford, except after heavy rain.
G. O. O. Pre District, William	of Lohn Ranc	LOHARDAGA 20,000 sq. yds. p-o. Total marches, 9 == 92 m.	9	0.5	A small town; supplies pleutiful; good water from streams and wells within 300 yds. of C-G., suitable space for which is in fields S. and E. of town; country open and cultivated; read as above; cross the Karo at about 6 m., by ford, except after heavy rain.

Route No. 592. FROM SHILLONG TO CACHAR OR SILCHAR. **id JOWAI.*

AUTE))))	l	Dur	AFCX.	
Military.	CIAIT	Rames of stages and size of encamping grounds.	MDes.	Total.	REMARKS.
-1	3	MAWLYNG-KNENG b.	16	16	A village; supplies on notice; good water, for a battu, from springs near b.; ortensive site for C-G. on open grass-laud N. of road and close to village; country billy and undulating, partly cultivated, wooded and grass-lands; road
	Jaintin Hill			30)	for first 13 m. metalled and 16 ft. wide, thence a bridle-path 8 to 10 ft. wide, gradients in parts very steep; cross a streams en route by wooden bridges, unsuitable for wheeled transport; pass florankam at 64 and Pamura (in dry season good water here from a stream 1 m. S. of b.) at 12 m.
	Deputy Commissioner, Khasi and Jaintin Hills, Shillong.	JOWAI	17}	88‡	See Route 139. Country as above; road as in latter part of last stage; streams bridged; mass Purising at 4 and Nong-Rashi (b.) at 64 m. Roads branch off at 10 and 17m., the former N. to Nartiang, distant 8 m., and the latter (Route 189) E. to Gunjong.
-	Shill				NOTE.—For a small party under 50 men, the more convenient stages to Jewai would be—
	mmissi				(1) Pamora
Homg	පී	JARAIN :	11	441	TOTAL 341 m. A village; supplies on notice; plentiful good water from a stream; small site for
idrict, Shi	Deput	b.			C-G. near b, also a large space on open undulating land 1 m. further on; country open, undulating, with patches of cultivation; road and streams as in last stage; gradients in places very steep; cross the Mahtadu R. at 21 m., by a suspension bridge.
O. C. Aesam District, Bullong.	thet, Sylhot.	JAINTIAPUR . p-0. b.	. 17	61}	A large village; supplies procurable; good water from wells in village, S. and W. of which and also near b. are spaces for C-G.; animals water at a nullah; country and road as abore as far as Sandal, 11 m, thence a contineous deent to the plains through forest, the last 4 m. through swampy land; gradients in parts steep, but practicable for mule transport; pass Maintrong at 8 m., where there is site for encampment and water procurable.
. છ	foner of Sy	KANAIGHAT . p.o.	17	78}	A village on the Surma; supplies on notice; indifferent water from the river; site for G-G, in fields; country open and cultivated; road raised and temporarily bridged, practicable for mountain artillery; streams either fordable or crossed by terry.
	Deputy Commissioner of Sylhet, Sylhot.	ATGRAM	813	865	A village near the Surma; supplies on notice; indifferent water from the river near which, and \(\frac{1}{2}\) m. N. of road, is site for C-C.; country as in last stage; road 12 ft. wide, numetalled but good; nullahs bridged, but bridges are not sub- able for artillery; cross the Surma on starting, by ford in dry season, by ferry (1 raft carrying 20 men) in the ratus.
	Dept	DIGHIRPAR .	10}	97	A village; supplies on notice; plentiful good water from a tank, near which is site for C-G.; country and road as in last stage.
	Dy. Comrat. of Cashar, Silehar.	SALCHAPRA . p-o. b.	14	111	A village on the Surmo; supplies on notice; good water from the river, on bank of which is site for C-C,; country and read as above; cross the Kasiyara R. at 2 m., by ferry of rafts.
	15 mg	GACHAR or SHr CHAR. Total marches, 9 = 122 m.	11	123	See Route 523. Country and read as above; streams bridged.

Route No. 592(a). FROM SHILLONG TO CACHAR OR SILCHAR.

Activo	Eleiri.	Names of stages and size	Diez	LTCE.	Rumarys.
Military,	CIFIL	of encamping grounds.	Miles.	Total.	REBANA
G. O. G. Astam District, Shillong.	Dy. Commr. of Khari and Jaintla Hills, Shillong.	MAOLIM	10	, 10	A villago; supplies on notice; plentiful good water from a stream; no regular C-G., but extensive open land available; country hilly, with pine forest for 5 m., then open, undulating lands; read, 20 ft. wide, metalled and bridged, gradient 1 in 18, fit for all arms; pass the read to Mauflong at 54 m.

Autho	3177##	Names of stages and also	Dieta	#C3.	Bynanks.
Billtary,	Civii.	of encamples grounds,	Miles.	Total.	
-	Dy. Commr. of Khrst and Jrintir Hills, Skillong.	SURARAM	14}	21}	A village, supplies on notice; plentiful good water from a stream; no regular G.G., but extensive open land available, country and read at above, page Damper (b) at 6 m.
	Dy. Cour Chres and Hills, SI	CHERRA-POONJEC p-0. t-s. b.	81	88	A village and old civil and military stn ; supplies procusable; plentiful good water from a stream, extensive open land available for encampment; country and road as above.
	[THARIA GHAT .	9	42	A small village; supplies on notice; good water from the Theria R; no regular C-G, but a clearing could be quickly made; country, dense forest; road as above for first 1½ m., thence a bridle-path, width 0 ft., to the plain; gradient 1 in B, fit for horses in single file.
•		COMPANYGANJ .	8	50	A small village on bank of the Peine; supplies on notice; good water from the river; a site for C-G. could be quickly cloved; country, tree-forcat for 3 m, then high gress-jungle; road, a level bridle-path, 10 ft. wide, runs near the rr.
Assam District, Shillong.	Deputy Communicater of Sylhet.	SALUTIKA	10	60	A small village on bank of the Chengra R.; supplies on notice, plential good water; a sate for C-G. could be quickly cleared; country, high grass-jungle with puckes of cultivation; road as in last stage; bridges are hable to be carried away by floods; cross the Peine on starting, by ferry, I raft (carrying 25 men) and others on notice. During the rains the journey from Companyagan; to 8, the trust be done by boats, or march across country.
cam Dietr	usioner of	вуцнет	8	08	See Route 171. Country open and partially cultivated; seed and bridges as in last stage; during the rank the read from Sylhet to Cachar is not to be relied on, and comma nication is then generally kept up by steamer down the Surma R.
0.0	uty Comm	GOLAPGANJ . p-o. b.	8	76	A small village on the Surmn; supplies on notice; good water from the river, or brak of which is simple space for O.G.; country as above; road, 20 ft. wide unmetalled, but fair; cross the Surms on starting, by ferry, 1 raft (carrying 25 men) and others on notice.
9	Dep	KASIYARA RIVER	14	00	A halting place; supplies on notice; good water from the river, on bank of which i ninple space for C-G; country and read as above; pass Ramdah at 8 m.
		KARIMGANJ p-0. t-8. r-8. b.	12	102	A small town on the Kasiyara; supplies on notice; good water from the river, or bank of which is ample space for C-G.; country and road as above; cross th Kasiyara on starting, by ferry of infis.
		KASIYARA RIVER	9	111	A halting place; supplies on notice; good water from the river, on bank of which is site for O.G.; country and road as above; cross the Knaiyars or starting, by ferry of rafts; at 8½ m. the old Sylbet-Silohar road jours in.
	Par .	SALCHAPRA .	12	123	Country and roud as above; cross the Kasijara on starting, by ferry of rafts and pass Budarpur (p-o. t-s) at 9 m.
1	Dy. Commr. of Cachar. Silobar.	CACHAR or SILCHAR.	11	134	Seo Bouto 502. For other remarks, see Bouto 523.
		Total marches, 13 = 184 m.			

Route No. 593.

FROM SHILLONG TO DIBRUGARH. oid NOWGONG AND THE ASSAM TRUNK ROAD.

Avzac	BITIM.	Names of stages and		Dura	ros.		
Military.	CtvII	of encamping grou	mde mde	Miles.	Total.	Remares.	
	Deputy Commissionar of Khasi and Jaintin Hills, Shillong.	UMIAM .	•	9	Đ	A halting place; supplies on notice; good water from a mountain stream; site for O.G. on hillside, but would have to be elected of jungle; country hilly and forest; road metalled, raised and bridged, suitable for arins; gradients do not exceed 1 in 15; at 4 m. there is a bridle-path which reduces this march by 2 m.	
	missions Hills,	umbling .	•	0	18	A halting place, supplies on notice; good water from mountain streams; site for O.G. on hillsides, but would have to be cleared of jungle; country and read as above.	
è	San	UMSAO .	•	9	27	A halting place; supplies on notice; good water from a mountain stream, site for spacious C-G. on open rolling-downs; country and road al, above.	
ot, Sbill	Deputy and Jr	UMLING .	•	18	40	A halting place; supplies on notice; good water from a mount un stream; C-G would have to be cleared; country and road as above; pare Mangpoh (p-o. t-s at 5 and a bridle-pith, which saves a mile, at 10 m.	
Acesm Distriot, Bhillong.	Dy. Commr. of Kamrup, Ganhan.	CROSS ROADS	3 .	11	51	Country and road as above; pass Baruhat at Cm. Gauhat i, a civil stn. and steamer-glat on the Brahmaputra, is, by the main road, 10 im. N. of the cross roads.	
Αισι	F. F. E.	SONAPUR .		8	59		
. a.	병	NAKHOLA .		141	78}	1	
a. 0.	cong	AULIGHAT .		6 3	80	See Route 205.	
	No.	DHARAMTUI		8}	881		
•	Japuty Commissioner of Nowgong.	ROHA .		12	1001	j.	
	orty or g	nowgong .		14	114}	, lt	
	11 24	DURINGUET		111	128	11 .	

-						917
Arra	DEITTES,	Names of stages and sire of encamping grounds.	Dier	LHCB.		
REtary.	Ciril.	of encamples grounds,	MDa.	Total.	. Everere,	
1	F 58 F	diju river .	83	1841)	
1	H Se in	JOKLABANDHA .	12	1461		
1	Dr. Cammr. of Nowgong, Nowgong.	DEOPANI RIVER.	14	160]		
ı	1 7	HATHIKHALI .	10	170}		
	Dopaty Commissioner of Sidscent, Sibengar.	DIPHLU RIVER .	15	185]		
ji,		NAMALIGARH	11	1961	Sec Route 205.	
#ii K		BADLIPAR	10	206}		
iot,		DERGAON	7	213]		
Hat I		BORDHOLI BIVER	8	2311		
# \		JORHAT	8	229 <u>}</u>		
G. O. C. Assam District, Shillong.	iesi (KAKAJAR	10	239}		
0	e e	JHANJI	9	248}		
۰	台	GAURISAGAR .	8	256}·		
	å	SIBSAGAR	8	264}		
	1	DIMU BIVER .	12	2761		
	1 E . 1	DIHING BIVER .	9	285}		
1	nin din din din din din din din din din	sessa garunia .	9	294}		
	Dy. Commr. of Lakhimpur, Dibrugarh.	DIBRUGARH .	11	305}	 	
,	1 2 1	Total marches, $30 = 305\frac{1}{3}$ m.			(

Route No. 594. FROM SHILLONG TO GAUHATI.

Acres	erres.		Dur	NOS.	
Military.	Clell.	Names of stages and size of encamping grounds.	Milles.	Total.	Britist
G. O. C. Assam District, Shillong.	Dy. Commr. of Khai & Jeinin Kamrap, Gauladi. Hille, Shillong.	UMIAM	9 9 9 18 11 10	9 18 27 40 51 61	See Route 593. For other remarks, see Rout 593. See Route 205.

Route No. 594(a). FROM SHILLONG TO GAUHATI. vid MAUFLONG AND MAIRANG.

Aura	DEITIME.	Names of stages and size	DISTANCE.		
Milliary.	Civil,	of encompleg grounds.	Miles.	Total.	EFMARS.
G. O. C. Assam Distriot, Shillong.	Dy. Comm. of Khasi and Jaintia Hills, Ehilloug.	MAUFLONG	7 8	14 21 29	Note.—This is an unfrequented road, no supplies being obtainable throughout. A halting place, elevation 6,078 ft.; no supplies; abundant good water from a hill stream close to the road, on both sides of which are ample sites for G-G-S country hilly; road metalled and bridged, general width 12 ft. practicable for all arms. A halting place; no supplies; unlimited good water from a hill stream; plenty of space for G-G. on either side of the road; country as above; road about 12 ft. wide, numeralled, but strongly bridged and practicable for all arms. A halting place, elevation 5,637 ft.; no supplies; unlimited good water from a hill stream (8 ft. wide) near road, on either side of which is ample space for G-G.; country and road as in last stage.

Autu	PAITIE	1	DISTANCE.		
Military.	ClvfL	hames of stages and size of cuescaping grounds	Miles	Total	Banabra
Shillong.	nmr. of d Jaintin hillong	NONGKLAO .	10	89	A halting place; no supplies; unlimited good water from a hill stream near real, on either side of which is ample space for C-G.; country and read as above.
rict, Shil	Dy. Com Khasand Hills, Shi	UMLURE	10	49	A halting place; no supplies; abundant good water from a hill stream near read, or either side of which is plenty of space for C-G.; country and road as above, but bridges not in good order; cross the Khirl R. en rouse.
Asam District,	r. of ubati.	KUTMANNAR .	11	6.3	A halting place, no supplies; plentiful good water from a hill stream near road, on either side of which is plenty of space for C-G; country, road and bridges as above
ಲ	. Commr. of rup, Gaubati.	RANIGODAM 300 × 100 yds.	117	774	A halting place; no supplies; unlimited good water from the Jagolia R., new which and W. of b. is C-G. now occupied by the huts of tumber traders; country and road as above, latter strongly bridged;
0.0	Kam.	GAUHATI	17	947	See Route 205 Country and road as in last stage.
(Total marches, 8 = 94; in			

Route No. 595.
FROM SHILLONG TO KOHIMA.
tis the assam trunk road, golaghat and dimapur.

Mainty Crit	Aurus	DRITING	Names of stem a and size	Dist	1467	1
SONAPUR	Military.	Civil	Names of stages and size of encamping grounds	Miles	Total	Remares,
SONAPUR		w £ /	UMIAM	9	9	
SONAPUR	1	long	UMSLING .	P	18	
SONAPUR		18 Pag {	UMBAO	9	27	See Route 593.
SONAPUR	l	Egg (UMLING	13	10	,)
NAKHOLA	1	F & . (CROSS ROADS .	11	51	Por other remarks, see Boute #73.
NAKHOLA		f Kamra Grubata	SONAPUR	8	59	
DIJU RIVER		f° }	NAKHOLA	143	78 <u>1</u>	
DIJU RIVER 8 1 134 1 160		Sign of	AMLIGHAT	(₁ ²	80	
DIJU RIVER 8 1 134 1 160	;	Nowg	DHARANTUL .	8}	88}	
DIJU RIVER 8 1 134 1 160		1 'H	вона	12	100}	
DIJU RIVER 8 1 134 1 160		6H/	NOWGONG	11	1143	See Route 205.
DIJU RIVER 8 1 134 1 160		20	BHELUGURI .	113	120	
Total marcher, 80 = 101 102 103 105 103 105 103 105	llong	ā	DIJU RIVER .	83	134}	
Total marcher, 80 = 101 102 103 105 103 105 103 105	8	Com	JOKLABANDHA .	12	116}	
Total marcher, 80 = 101 102 103 105 103 105 103 105	at ic	Ā	DEOPANI RIVER.	11	160}	
To so sq. yar. Color Colo	ä	1 1 1	натнікналі .	10	170}	
To so sq. yar. Color Colo	C.L.V	grad	DIPHLU RIVER	15	185}	
Total marcher, 80 = 101 102 103 105 103 105 103 105	ö	of S	NAMALIGARU .	11	190}	
NAMBOR	9	. Commr Srbs	KHANTAIGAON . 15,800 sq. yds.	65	208	A halting place; supplies on notice; grass source; good water from the Dhansiri R., between the road and which is site for C-G, country and bridges an above; read, 16 ft. wide, unnectalled, but praticable for carts; cross the Dhansin (fordable for olephants in cold scason) on starting, by a ferry of raffs.
BARPATHAR 7½ 232½ NAO JAN . 13½ 245½ DOKA JAN . 11 250% DIM A PUR . 13 200½ SY TELL OLD A PUR . 13 250½ OL		ų,	GOLAGHAT	10}	218}	Country flat and cultivated; road and bridges as above.
NAO JAN . 13	I	l i	NAMBOR	บเร	321]	
DOKA JAN . 11 256; 256			BARPATHAR .	7.5	232}	
		ایا	NAOJAN	181	245}	
	. 1	Ħ.,	BOKA JAN	11	256	
		Para British	DIMAPUR	13	2692	See Route 209.
		7. r. c	NICHUGAURD .	81	278	
		om hartric	GHAUSPANI .	97	257‡	
	_ ,)y. 0	į.	03	_	
Total marches, 80 =			ZUBZA	, 8	305.	
Total marches, 80 =				8	314	<i>l</i> , , , , , , , , , , , , , , , , , , ,
1 313 m.		\ <u> </u>	Total marches, 30 = 3131 in.		.,.,,	

Route No. 596. FROM SIALKOT TO DALHOUSIE. **4 TRIMMU GHAT AND PATHANKOT.

			-		O GHAT AND LATHAURUL.
AUTH .	ORITIES.	Names of stages and size of entamping grounds.	Divis	IFOR.	
Milliary.	Civil.	of entamping grounds.	Miller.	Total.	REMINES.
G. O. C. Rowal Pludi District, Bawnl Findl.	Dy. Commr. of Sialkot, Sialkot.	PHILLORA	19	13	
G. O. G. Pindi I. Barmi	Dy. Con Siallor,	ZAFARWAL	11	24	,
,	1 = 1	SHAHGHARIB .	84	381	See Route 808.
ļ	Gurdospur,	NAYA KOT	9	421	
lor.	Gun	NAINA KOT	8	501	
O. Lahore District, Moon More.	of ur.	TRIMMU GHAT .	4}	55)
, Me	in the	PARMANAND .	12	67	Country fairly cultivated ; road raised, and good except during the rains.
it.	Commissioner of Gardaspur.	PATHANKOT .	111	781	
គ្គិ\	5	SHAHPUR	81	86‡	See Ronte 304
leshon	Deputy	DHAR	121	987	,
5		DUNERA	10}	1091	For other remarks, see Boule 175.
0	unie.	NYNI KHUD	10	119}	See Route 175.
-	Arst. Commr. of Dalhousie,	DALHOUSIE	18	1823	For other remarks see Boute 206.
ļ	S H	Total marches, 18 = 1821 m.			•

Route No. 597. FROM SIALKOT TO DHABMSALA. **i6 ZAFARWAL, PATHANKOT, AND NURPUB.

Attno	RITTES.	Names of classes and size	Dieza	ROE,	_
Billitery.	Civil	Names of stages and size of encamping grounds.	Miles.	Total.	RMMIN.
G. O. C. Rawal Pindl District, Bawal Pindl.	Heputy Commis- sioner of Sinlkot, Sialkot.	PHILLORA	18	13)
Pindi	Jeputy ioner o	ZAFARWAL .	11	24	
- 1	l f	SHAHGHARIB .	87	88	See Route 308.
g	Deputy Commissioner of Gurdapur, Gurdapur,	NAYA KOT	9	421	
ž.		NAINA KOT	8	501	
[cca]	Con	TRIMMU GHAT .	41	55	<i>)</i>
to to	300	PARMANAND .	13	67	For other remarks, see Ecute 506.
G. O. C. Lahoro District, Mecan Meer.	lοα	PATHANKOT .	111	78 <u>ł</u>	See Route 804.
lord	1 E	NURPUR	16	041	Country hilly, road unmetalled, but suitable for wheeled traffic.
3	ang alo.	KOTLA	131	107	
0.0	P SE	SHAHPUR	117	119}	See Route 175.
ರ	Deputy Commis- sioner of Kangra, Dharmsala.	DHARMSALA .	121	1821	}
{		Total marches, 13 = 132½ m.			

Route No. 598. FROM SIALKOT TO GANGWAL FERRY, on the Chenab.

Avrnor	ITIES.	Names of stages and size	Dreza	ROM.		
Military.	C3+11.	of encamping grounds,	Miles.	Total.	Breign.	
G. O. C. Rawal Findi District, Rawal Pindi.	Dr. Commr. of Sialbot, Sialbot.	GONDAL	10	10	A large village; supplies on notice; plentiful good water from 4 wells in vicinity of C-G-, which is W. of village; country fairly level and well tireded; road unmetalled, but good and suitable for all arms. A village; amplies on notice; water procurable; site for C-G, near village and road as above; cross the Chenab soon after starting by ferr large lint-bottomed boots.	20 1
71	1 12 (14.1)		l	}		;

Route No. 599.

FROM SIALKOT TO GUJRAT.

Autro	AUTHORITIES.		Distance.		
Military	Clell	of encamping grounds,	Miles	Total	Research,*
G. O. G. Rawal Pindi Dietriot, Rawal Pindi.	Dynty Commissioner of Siellor, of Gojert, Gajer. Salkot.	KULLOOWAL 450 × 420 yds. p-o. b. MOHUTA GUJRAT Total marches, 3 = \$2½ w.	143	1111	Note.—This road, except for the last few miles into Gujrat, is very difficult for whooled transport. A small village near left bank of the Chenab; supplies on notice; abundant good water from 8 wells in the vicinity of C-G, which is about a mile from the river; country fairly lavel, open and well cultivated; road unmetabled, but fair and suitable for all arms in dry weather; mullahs bridged. A village near right bank of the Chenab; supplies on notice; plantiful good water from cultivation wells in the vicinity; extensive site for C-G, in fields; country as above; road numetabled and very difficult for carts, passing e-er heavy sand on both banks of the Chenab; cross the river, which takes several hours, seen after starting, by ferry, 9 flat-bottomed boats, each earrying 60 men. See Roate 260. Country as above; road unmetabled as far as Jalalpur (p-o. t-s.) passed at about 5½ m., thence metabled and bridged.

Route No. 600.

FROM SIALKOT TO JHANG.

via WAZIRABAD, JALALPUR, AND BUKHARI.

					- AMARICON, RED BORDANI.
Atrac	BITTEE	Names of stages and size	Diez	LYCY.	
Million.	Clvii	of one imping grounds	Miles	Total	REMARKI,
	Dr. Commr. of Sialkot, Sisikot.	8AMBRIAL 870 × 890 yds. p-o. r-s b.	14	14	A large village; supplies procurable; plentiful good water from 7 wells within 200 yds. of C-G., which is N. of road; country level and well cultivated; road metalled and in good order, running parallel to the ry.; pass Ugoki (p-a) at 7½ m.
i i	Γ,	WAZIRABAD .	14	28	See Route 208, Country and read as above; pass Kopra at 5 m.
O, G. Rawil Pindl District, Rawal Pindi.	Deputy Commissioner of Gujmanwala, Gujranwala,	SAROKI 118,990 sq. yds. p-0.	<u>₽</u>	377	A village; supplies on notice; plentiful good water from a well on, and others in vicinity of C-G, which is L. of and close to village; country level, open and partially cultivated; road, CO ft. wide, unmetalled, but suitable for all arms; pass Yudala at 8 m.
6, 13	Geji	RAMNAGAR	12	49.}	See Route 298. Country and road as above; pass Mandiala at 7 m.
ii Distri	puty Gor ranwala	VANIKE 105,930 sq. yds	14	034	A village; supplies on notice; plentiful good water from wells within 100 yds. of C-G, which is N-D. of village; water also from a branch of the Chenab canal; country and reed as above; pass Nilki at 7 and Thatl at 12 m.
. E	5	JALALPUR	16	703	Country and road as above; pass Kanpar at 8 and Khana at 12 m.
NW II	(PINDI-BHATIAN .	193	987	
Æ.	4 1	SHEKHAN	10	103}	
9,0	Commissioner of tang.	CHINIOT	12	115}	Seo Route 280.
٥		BUKHARI	83	1243	
- 1	ng.	BHAWANA	141	1885	
- {	함	KHIWA	14	1528	
(Deputy Com	JHANG	15g	168	/
		Total marches, 18 = 168 m.			

Route No. 601.

FROM STALKOT TO KHOJA OHAK FERRY, on the Ohenab.

Autuc	MITIES		DISTANCE		
Military.	C(+i)	Names of stages and sixe of encamping grounds.	Miles	Total	Remars.
G. O. O. Rawal Pmdi Distriot, Rawal Pindi.	Dy. Commr. of Sinlkot, Sielkot.	SAIDPUR	10	10	A small village near left bank of the Obenab R.; supplies on notice; abundant good water from wells in vicinity of U.G., which is close to village; country undulating; roud, 30 ft, wide, unmotalled, but in fair order; nullabs bridged. Khoja Chak ferry is a mile from Bridgur across the Chenab; it has 4 flatbottomed boats, carrying 50 men each.
6 ~ (~~ (10 m.	ſ		3

Route No. 602. FROM SIALKOT TO SRINAGAR.

14 JUMMOO AND THE BANTHAL PASS.

AUTROS	ture.		Dista		O AND THE BANHAL PASS.
Military.	Ciril.	Namer of starts and site of encamplus grounds.	Miles,	Total.	Придакт.
{		RANBIRSINGHPUR p-0. r-s.	14	14	Note.—The route by the Bandal pass is the high read between Jummee and Kashair and may be considered practicable for laden points all the year round, but is excessionally cleased for a few days during heavy falls of name in travellers are not, however, allowed to preceed along it without special permission from the Moharajah. A large village with a newly-built barn, commonly called Nawashahr; supplies precumble; water good and plouliful; country level, open and well cultivated; rout up to British boundary metalled, and beyond it in fair order; leave
		JUMM00	13	27	British territory at 81 m. A partly walled torm, the chief residence of the Maharajah of Kashmir; supplies and water abundant; country as above until nearing the Tawi (crossed by a wife rope surpension bridge), when it is undulating and jumply; read tolerably good, storny towards the end. The town of Jummon is situated on a commanding position 150 ft. above the level of the stream; the Bao Fort lies opposite to it on left tauk of the river at a similar elevation.
		NAGROTA	6	89	A small village; supplies and water procurable; the situation of the village is low and awampy, but a low ridge to the N. offers suitable site for encampment; the tord descends to the Tawi by sloping stone steps, which are rather alippery, and follows right bank of the river over rough and stony ground; at 2 m., it pures a temple on a high bank to the W, and a little further on leaves the main stream, improves, preses another temple and a well, then lies through fields crossing the stony beds of several streams before reaching Negrota.
		PO.	10	43	A considerable village, situated about \$\frac{1}{2}\$ m. S-E. of the Chaparkad stream; supplies provinable; water from wells and a tank; space for U.G. in a shady graden N.W. of village; count, who as not have a later, croces the b-d of the Chaparkad, and then account to the top of the Kenitar, whence there is an extreasite view of the henciphourhood of Jummoo; it then continues along the ridge with many ups and downs, and in places and ward for taken animals, owing either to the eterpures of the path or the narrowners of the parage worn in the friable rock, and finally descends to Danal.
	•	udhampur . p-o.k	12	55	A town; or linary supplies and labour ato procurable; water plontfinl; within a mile after leving lineal, the Charochad 6, big tributary of the Tawi, almost always fordable) is receed; past at bout 2 m. a sami and truk, whence the precipitons ascent of the Karai image commences; the pass is about 3.500 fibiglia and the road tone-pared nearly all the way; the descent is rough and undulating for about 2 m., after which a fair stretch of country is passed through till mer Udlampur, when the read descends to a stream and then rises up to the plateau or which Udlampur is situated.
rritory	Resident in Kashmir, Bringer	DHARMTAL . b.	12	67	A small village, elevation 3,700 ft.; no supplies or coolies obtainable; water pro- cumble; on leaving the plateau of Udhampur the road follows the line of an unfantisted and abandonel could and is easy up to 9 m., where the Tavi R. is again followed; from this yount the road rapidly ascends the slopes of the mountain till the stay is reached.
Kedmir Territory.		BALOTI	12	26	A rilling; sapplies, mater and coolies procurable; the road ascends almost the whole way; at 3\frac{1}{2} m. pass Chinani, an important torm with pac.; from there it e read winds up a millab to the Lothadhar range, and, though steep and difficult in places, is rideable, and at about the 7th m. the pass (7,000 ft, high) is crossed; after a descent of 3 m. Bidoli b. is reached.
	P.	RAMBAN p=0. b.	16	91	A village, clevation 2,100 ft.; supplies and water plantiful; on a small plain on W. side of village is a shady space for C-O., but in summer; it is better to camp in the shady groves along the Chenab; the read is now amongst high mountains and in parts difficult and rather dangerous; after a few accents and decents the road drops rapidly to the valley of the Chenab, the river being crossed part and of stage, by a suspension bridge.
į		памби b.	13	107	A small village, elevation 4.100 ft.; few supplies procurable; water plentiful; the root cross a stream, runs along right bank of the Chenah, and is prefty level for 39 m., then crosses a nallal by a large wooden bridge and commence a steep, rugged neemt and devent to the likeliari (temporarily bridged, but bridge is often carried away), very difficult for laden animals and care must be taken, particularly in the latter part of the stage.
		BANIHAL .	10	117	A village, elevation 5,050 ft.; supplies procurable; water plentiful; country wooded and partially entitivated; this road has been re-constructed, and the march is easy and may be ridden in 3 hours; the Bichlari stream is followed all the way and created twice; at 8 m. the Bauthal valley is entered.
		VERNAG .	. 11	129	A large village, elevation 6,500 ft.; supplies and coolies abundant; a celebrated spring, one of the sources of the Ibelum, gives ample water; road for first 4 m. follows the left bank of a stream, smooth and level; thence bends to the E., tassing through Siril, after leaving which it bends more to E. and commones to around by a very fair road till foot, of the pars is recorded at a place called Takin, a few houses and a good spring, cleration 8,500 ft.; from here the ascent of the Banihal pass commences by signing, steep but not dangerous; small buts are built on the hillide on refuges for travellers during winter, when a dangerous wind often pervalis; a very good view of the Kashmir valley is obtained from the top of pass, which is 0,200 ft. high; descent is easy, though somewhat rough and stony till the last mile, which is levol.
		ISLAMADAD	10;	141?	Country leed, open and well cultivated; pass Shahabad, a large village where a balt might be made, at 4, cross the Bring, a branch of the Jhelum, at 6 m., and the Arput at end of stage, both bridged; some of the atreams are difficult for the property for the cultivater processing the cultivater processi
	V	SRINAGAR .		1	
		Total marches, 14 == 1701 m.	17	170}	For other remarks, see Houte 2.

Route No. 602(a). FROM SIALKOT TO SRINAGAR. WA KRIMOHI AND THE BANIHAL PASS.

Autno	arrus.		Distri	RCs.	
Military.	Civil.	Names of stages and size of encamping grounds.	Miles.	Total.	Bruarge.
	1	RANBIRSINGHPUR	14	14	
J	, ,	JUMMOO	13	27	Sen Route 602.
	1	NAGROTA	6	38	See Route 602.
		DANSAL	10	48)
		KRIMOHI	18	58	A good-sized village, commanded by a rained fort situated on thetop of an isolated hill about 200 ft. high; cooles scarce; supplies and water procurable; space for C-C. before reaching the village; country as in last etage; rad descends to the bed of the Chaparkad by a paved path (stream about 70 yds, wide and knee-deep in the mins), and then proceeds with continual ascent and descents, crossing the Dudar, which is about 70 yds, wide and almost wait deep, and, passing two loop-holed towers at the entrance to the villages of Garhi and Hatti, descends to Krimeth.
	agnr.	MIR	8	σδ	A widely scattered hamlet; coolies and supplies not to be depended on; water good; road passes down to a small stream about 10 yds, wide and waist-deep in the rame, then through rice-fields to the litru, which is short 60 yds, wide and waist-deep; thence slong the left bank of the stream and up the bure side of a hill to the village of Tirsi, after which a succession of ascents and descents; till it descends into the valley of Mir.
Kashmir Territory.	Resident in Koshmir, Sringgar.	LANDRA	8	78	A scattored village, with a small fort; supplies propurable; water abundant; road makes a gentle ascent for 1½ m; after an easy descent an open grasty ricge, on which are some old graves, is reached and crossed, then a steep and story descent through the village of Chalana; cross two torrents through callitation; road still descending, rather steep and story, to village of Bakal, there across a stream about 20 ft wide, but so deep and strift in the rains that the passage is frequently interrupted for some hours; areaed the opposite hill; road steep and story to commencement of village of Londra; continue about a mile through fields and cross a stream to the fort.
	Red	BILLAUR	10	83	A centiered hamlet; supplies procurable; water scarce; limited space for C-G.; country hills and thickly wooded; road secends to top of the Laro Ladi and then descends, steep and stony in places, but the descent is better than the oscent; from the top of the rudge there is rud to be a bye-puth to the E. by which laden coolies can rench Krimchi in two days.
ł		RAMBAN	7	90	Country as in last stage; road fair, with continual accents and descents, crossing the Chenab by a bridge of 190 ft. spin; after crossing the river, it turns
l		RAMSU	13	103	W. along the right bank and is mostly level and smooth, See Route 602.
- 1	1 1	BANIHAL	10	118	See House was
l	1 [VERNAG	11	124	1
1		ISLAMABAD	16‡	140}	For other remarks, see Borte 602.
1		AVANTIPUR .	18	1582	See Route 203.
Ì		SRINAGAR	17	175}	For other remarks, see Route &.
(Total marches, 15 = 1752 m.			

Route No. 602(b). FROM SIALKOT TO SRINAGAR. oid AKNUR AND SHAPIYON.

AUTHORITIES. Distance. Names of stages and size of encamping grounds. BEHARKS. Ciril. Miles. Total. G. O. O. Rawal Findi District, Rawal Pindi. Dr. Commr. of Shilkot, Saikot. A good-sized village; supplies on notice; abundant good water from 4 wells in the visinity of O-G, which is N. of and close to village; sountry level, open and fairly outtrated; read, 60 ft. wide, numetalled, but fair and suitable for CHAPRAR 11 11 $300 \times 300 \text{ yds}$. p-0. A small village; supplies must be collected; good water plentiful; country level, open and fairly cultivated; road fit for carts; cross the Tawa R. at 4 m., by a ferry or ford. 21 GUJANSO 10 A large village; supplies procurable; water plantiful; country undulating; road fit for mules; cross the Chenab at end of stage, by ferry. The Chenab is not navigable above Akure. Sringer. AKNUR 12 83 Kashmir Territory. A fow huts; no supplies; water rather scarce; country, low hills, covered with thick jungle; the road lies up the slowy bed of a torrent for about 8 m.; pass tanks at 2 and 3 m. respectively. JANDRA-KI-BAOLL 40 7 Resident in Kashmir,

8

8

PONI

CHELE

48

56

A large village, situated in a wide fertilo valley; supplies and good water plentiful; country as in last stage; the path follows the stony bed of a torrent,
till it meats the bed of a small stream, where there are two or three houses,
and then it assends from the bed of the stream and crosses a ridge; a stream is
now forded and the path runs for 2 m. direct across the valley.

A small village; no supplies; water from a stream; fair C-G. below the village; country hilly and barren; read very bad, almost impracticable for laden animals; a stiff ascent over a ranged hill, is make assument of which, pass Chountra; a steep descent, after passing Chele, to the camp.

Arthoretis.		Names of stages and size	DISTANCE.		
Military.	CHIL	of epermying smoods.	Miler.	Total,	REMARES.
		NAR	12	68	A few houses; no supplies; water procurable; country billy and jungly; road difficult and stony, following the bed of a stream, which is crossed very often for some distance; pass Gondali at 3½ m.; the last 2 m. a steep rugged ascent, very difficult for laden animals.
	j.	BHAGOLI	8	76	A very small village; no supplier; fael and water procurable; country and road as in last march; a steep ascent for 3, then along the crest of the hill for 8, and a still descent for last 2 m.
اء	Srinagar.	BUDIL	5	81	A large village, with a good deal of cultivated ground; supplies and water plenti- ful; C-(4; good; country and road as above; descend for 32 m., then cross a stream by a ford knee-deep, and accend to camp; a small fort here.
Kathmir Territory.	in Kashmir,	ABID	4	85	A few scattered houses; no supplies; water from a stream, very limited; C.G. fair; country and road as above; pass Baret at 2 m., ascend a ravine by a stony and bad read, and comp in a sheldered spot at the food of the pass.
Ahmir		DELHI.	7	92	A few houses; no supplies; wood and good water procurable; country mountainous; read generally bad, a stiff ascent for 1½ m, then 3 m. of fair road, afterwards a steep descent.
×	Resident	NAZIM-DI-GARHI	14	106	No supplies; wood and water procumble; encamp near a stream; country mountainous and barren; read difficult and stony; a stiff secont, then for 4 m, along a bare hillside to the foot of the pass, accent again for about 2 m, then a gradual descent on the other side for a short distance.
1		SHAPIYON	11	117	Country hilly, well wooded in parts; road fair.
		RAMU	12	122	See Route 303.
Į,		SRINAGAR	18	147	For other remarks, ree Route \$.
1		Total mareles, 15 = 147 m.			

Route No. 602(c).

FROM SIALKOT TO SRINAGAR.

634 AKNUR, RAJAORI, THE PIR PANJAL PASS AND SHAPIYON.

V Lin	rattitt.		Dest	LTCT,	_
Military.	Civil	Named distributed faller of mental for proceeding	Miller.	Tesal.	Remarks.
G.O. C. Ramal Pindl Platrict, Rawal Pinds.	Dy. Commr. of Sinket, Siglat.	CHAPPAR	11	n	See Route CO2(b).
1	1	GUJANSO	10	21	
1		AKNUR	12	33	/
.		TANDA	С	30	A small village, with a strait supplies and good water procurable; country, low-bills, covered with jungle; read telerable, but stony in parts.
		DABB	11	F-9	A few loaves, with an old eval; supplies scarce; good water procurable; country as in last steps; read difficult and stony, parting up and down several rayines; the last arcent and descant are steps.
	Kahair, Srivyar.	THANDA PANI .	12	C2	A few house, with a sami; supplies procumble; good water plentiful; country as in last stage; read rather better. There is a new and more direct road between Almor and Thanda Pani, which makes the following stages: Burnel Thanda Pani 10 m. Thanda Pani 14 n
5	4				Toral 21 m.
Kashwir Territory.		DHARMBAL	10	72	A sarai; supplies and good water procurable; country as above; road very fair, crossing a low range of bills covered with brushwood.
a j	.E.)	SIALSAI	10	FO	A rillage, with a rarai; supplies scarce; good mater procurable; country and read as above; green one steep range.
Kath	Resilient in	RAJAORI (RAMPUR).	14	56	Country as a love; road good; some of the streams are large, and difficult after
		THANNA MANDI.	14	110	
		BARAMGALA .	10	129	
		POSHIANA	10	130	
		ALIABAD BARAI .	11	141	See Route 203.
		HIEPURA	12	163	
	1	SHAPIYON	8	101	
		RAMU	12	173	
	1	SHINAGAR	18	191	yor other remarks, see Route 6.
		Total marches, 17 = 191 m.			

Route No. 602(d).

FROM SIALKOT TO SRINAGAR.

MA BHIMBAR, RAJAORI, THE HAJI PIR PASS, URI AND BARAMULA, . Automorrense DISTANCE Names of stages and size of encamping grounds, BEMARKS. lillitary. Cívil. МПея Total. 111 G. C. Rawal Pindi District, Rewal Pindl. Dy. Commr. of Sials ot, Shilk ot. KULLOOWAL 113 See Route 509. 18 MOHUTA 61 Dy. Commr. of Guirat, Gaimt. A town of considerable importance; supplies abundant; plentiful good water from wills in the vicinity of C-I, site for which is near town; country level, open and well cultivated; road, 50 ft. wide, unmetalled, but suitable for all arms. JALALPUR . 8 26 p-o. t-s. 37 11 DAULATNAGAR Country and road as before. KOTLA . 7 41 81 521 BHIMBAR SAIDABAD 14 661 See Route 303. NAOSHERA . 19 78 CHINGASS SARAI. 14 921 1061 14 (RAMPUR)
THANNA MANDI. 14 1201 Lesident in Kashmir, Bringer. Kashmir Torritory. 1361 SURAN 16 150¥ 14 PUNCH 1621 KAHUTA 12 1711 ALIABAD 9 Bee Route 303(a). 1791 HYDRABAD 8 198 URI 14 NAOSHERA . 14 2071 216] For other remarks, see Route \$03(a). BARAMULA . Ø See Route 8. PATAN 161 2822

Route No. 602(e).

FROM SIALKOT TO SRINAGAR.

2501

172

SRINAGAR

Total marches, 21 = 2504 m.

AUTE	RITING.	Names of stages and size	D137.	Luca.	Remare
Military	Civil.	of eucamping prounds	Miles.	Total,	
r Torritory.	ashmir, Brinagar.	RANBIRSINGH- PUR. JUMMOO NAGROTA DANSAL UDHAMPUR . DHABMTAL BALOTI	14 18 6 10 12 12	14 27 53 43 55 67	See Route 602.
Kashmir	Resident in Kashmir,	ASAR	16 16 11	95 110 121	A small village; supplies and water procurable; country and road as above. A small village; supplies and water procurable; country hilly, with cultivation in the valleys; road difficult in places. A village; supplies and water procurable; country and road as in last stage; cross the Maru near its junction with the Cheurb, by a rope bridge; a ferry in the cold weather. A village; supplies and water procurable; country hilly and well wooded; road
' (] {	WINGIDIANTE	19	155	fair.

8 T 2

AUTRO	RITISS.	Names of stages and size	Dier	You,	
Military.	CITU.	of encamping grounds.	Miles,	Total.	, Remare,
1	1	JOSHNI	В	141	Country and road as in last stage.
	ig.	KISHTWAR	15	166	<u> </u>
اء	ripa	MUGHAL MAIDAN	16	172	
	. H	SINGPUR	16	188	
Kashmir Territory.	in Kasbmir, Srinagar.	WANKRINGI .	16	204	Seo Boute 203.
shmi	ii.	WANGAM	12	216	
ង	Resident	ISLAMABAD	17	238	
1	Resi	AVANTIPUR .	18	251	
- {		SRINAGAR	17	268	For other remarks, see Route 8.
		Total marches, 20 = 268 m.			
	<u> </u>	<u> </u>	\	<u> </u>	P. A. W. 202

Route No. 603. FROM SIBSAGAR TO BOMJUR.

vid THE ASSAM TRUNK ROAD.

Aumo	BITIPI.	Names of starres and size	Dista	¥01.	_
Military,	Civil.	Names of stages and size of encamping grounds,	Miles.	Total.	Bruary,
	Dy. Commr. of Sibagar, Sibagar.	DIMU RIVER .	12	12	-
Anam District, Bhillong.	la i	diffing river .	9	21	
æ	i i	bessa garunia .	0	30	
irie to	Lakbimpur,	DIBRUGARH .	11	41	See Ronte 205.
ä		CHABUA	17}	58}	
Linear	Brh	TINSUKIA	12	70}	1
ಕ[Pigin	DOOM-DOOMA .	161	854	
G. O.	ig d	SAIKWA GHAT .	169	1021	
٦	5	SADIYA	6	1071	/
1	Doputy Commissioner of Dibragarh.	KERAMPANI .	11	118	A small military police stockade; supplies on notice; water from the Dikrang R.; C-G., country and road as in last stage; pass Dikrang Fort at 5 m.
1	A	BOMJUR	13	181}	A military police stockade; supplies on notice; good water from the Dibang B.; C.G. as in last stage; country covered with forest; road as above; cross the
	ì ì	Total marches, 11 = 1812 m.			Dibang R. on route.

Route No. 604. FROM SIBSAGAR TO JEYPORE (ASSAM).

viá KENDUGURI. AUTHORITIES. DISTANCE. REPARE. Military. Milles, Total. Civil Encamp on right bank of the Disang; supplies procurable from neighbouring villages; good water from the river; country, a level plain covered with jumple; road level, numetalled, general with 14 ft, practicable for cars; mullahs (fordable, except after heavy rain) temporarily bridged; cross the Dariks come after starting, and the Disang at end of stage, both fordable in cold season, ferry (1 raft, carrying 25 men) in the rains. DISANG RIVER . 128,000 sq. yds. 12 19 Deputy Commissioner of Sibsagar. G. O. C. Assam District, Shillong. Encamp on right bank of the Diroi; supplies must be collected; good water from the river; country, read and nullnhs as above; cross the Diroi at end of stage, by ferry, I raft. DIROI RIVER 78,800 sq. yds. 22 10 Encamp on high ground close to a tank; supplies from neighbouring villages; water, not very good, from the bank; C-C, would have to be cleared of jungle; country, road and nullahs as above. KHARGHORIA 7 20 PHERI. 240,000 sq. yds. A village on the Dihing R.; supplies canty; good water from the river, on bank of which, and W. of village, is site for small O.G.; country, read and nullaha as above. KENDUGURI 17 46 Commr. of Ickhimper, Dibrogarh. halting place; supplies scanty; good water from the Desam R., on bank of which and close to read is site for C-G.; country, read and nullshes a shore. DESAM 18 59 **JEYPORE** 8 67 See Route 207. Country and road as before. Total marches, 6 =

67 m.

Route No. 604(a). FROM SIBSAGAR TO JEYPORE (ASSAM).

viá SUFFRY.

Milliary, Civil. NAZIRA	Avino	AITEM.		Drez	Jos.	
be of the district of the dist	Alliiary.	Civil.	of oursimping grounds.	Miles.	Total.	Hemasks
idea it sales	Assam		DULBAGAN SUFFRY	7½ 8 0 8½ 19	17 25 34 42} 54}	See Route 286,

Route No. 605. FROM SILIGURI TO GANTAK, in Sikkim.

eif THE TISTA BRIDGE.

Auri	IORITIES.	Names of stages and size	Dist	ATCE.	_
Lilliary	CIAN	of encomping grounds.	Miles	Total	Rymare
	ioner of celing,	KALIJHOBA .	161	161	A hilting place; no supplies but fuel abundant; plentiful good water from the Kalljhorv streum, which is bridged; alte for C-G, on a level stretch of the kly wooded ground about 160 yds. N-W. of the bridges and in rear of b.; country hilly and densely wooded; rand good, metalled and bridged.
Fort William.	Doputy Commissioner of Drijeeling, Darjeeling,	TISTA BRIDGE .	181	20}	Near the bridge is a small barar; no suitable place for C-G here; one of the following sites might be adopted: (a) at 10? in from Kinlijhom, rear bridge No 91, is a small place of ground, about 70 yds long and 20 to 30 yds. wift, on both sides of the road and 40 ft. above the river whonee nater is obtainable, fuel abundunt; (b) a more extensive and better C-G, could be made about 21, beyond the Tista Bildge, it is level and thickly wooded and situated at the point where paths to Granta and Kahingan bifursate; good water from the 1 Tista Good by; country and read as above.
G. O. C. Presidency District, Fort William.	Political Officer, Stklim	RANGPO .	141	41	A briting place where a weekly brear is held; no supplies for freeps but fuel abundant; plential good water from the Rungpe It, on right bouk of which yes level stretch of enalty ground about 200 yed. long and from 20 to 200 yed wide with that in the centre, available for C-G.; this site needs no preparation, but is under rice cultivation from June to October; the triangular picks of ground on left bank (further side of bridge) on both sides of road is level, and if cleared, would make a specious site. There is a new cart-road, which is to be extended to Singium, 42 m. from Gantak, where there are good sites for encampment.
a. o. c	Politlenl Off	PAKYONG	10	51	A becar, supplies on notice; fuel plentiful; water from standard pipe in bara; 250 yds. from which and opposite b, is a small, level piece of ground smitable for excepting; there is snother small site about \(\frac{1}{2}\) in beyond Pakyong in a keel fonced field, under cultivation from June to October only; abund int good water from a spring 200 yds below; rond as in last store.
		GANTAK p-o. t-s Total marches, 5 == 64 m.	10	04	A milliary post in Sikkin; supplies promurable; abundant good nater from 6 standard pipes 10 yds. N. of preside ground which is used for C-G.; country hilly and wooded, road, a fair track, steep in places.

Route No. 606.

FROM SIMILA TO CHAKRATA.

eid PHAGU AND MANDHOL

Avino	BITIEF.	Names of stages and size	Dist	TOE.	
Military.	CIVIL.	of encamping grounds.	Miles	Total,	Remare
O. G. Sirhind District, Umballa.	Deputy Commissioner of Simls, Simls.	Prom the Church to—PHAGU p-o. b. SYNJ DHAR	8	12 20 27	A small village; supplies on notice; good but lumited water from 2 wells, one 200 yds 8-W. of h., the other on slope below barn, sufficient space on cultivated land near village to ensamp a batta; country mount inous; mad good, metalled for first last for stage; pass Sanjauli tannel at 23; the toll-bar at 38 (just fleptond which the old Tibet read to Mashedra branches off), and cross the Mahana range at 6 m. A small village; supplies on notice; good water from a stream, 700 3 ds from which is small site for C-G; country mountainous and wooded; road 8 ft wide, unnertified, passable for mountain artiller; cross 2 nullabs en road, the first is unbridged. A small village; supplies on notice; good water from a ravine about 3 m. E of village, close to which is small site for C-G; country as above, but dense forest towards end of stage; road surrow and in a land state of repair, but possable for mountain abiller; occasithe Gui stream, as road, by a good bridge.

AUTHO	PITIES.	T	Diet	LECE.	
Military.	CI4U.	Names of singes and size of encompling grounds.	Miles.	Total.	REMAIL,
mballa.	ıla, Simle.	PATERNALA	6	93	A small village; supplies on notice; good vater (very scarce in village) from a notice 1 m. distant; small site for C-G. close to village; country and read as above; secend to a village near the summit of a hill, from which there is a long descent to a torrent, and after another steep ascent, the read leads for about 1 m. through a magnificent forest of took and holy tree.
Sirhiad District, Umballa.	Doputy Commissioner of Simla, Simla	CHEPAL	10	43	A small village; supplies on notice; good water from 8 springs and a pond near G.G., small site for which is on E. side of road; country as above, with thick forests; road, 8 to 10 ft. wide, numetabled, passable for infantry and mountain artillery; a steep descent about half-way, just before reaching the road to the Char, which is sideant from this point about 24 m.
. Sirhia	Commie	PEONTRI	9	52	A small village; supplies on notice from the surrounding villages; abundant good water from a water-course close to C-G-, small site for which is near village; country and road as above; crose a small bridged stream en routs.
G.O.C.	Doputy	TIKRI	8	60	A small village; supplies on notice; good water from a spring 800 yds. distant; small site for C-G. below road and N. of village; country and read as above; descend to the Shalla (bridged) which is crossed at 2 m., then ascend and descend again to a valley, after which ascend for about 5 m.
orat	hm-Dan.	MANDHOL b.	5	65	A vilingo; supplies scanty; water, scarce in dry season, from springs and streams within † m. of C-Gr., small site for which is on either side of the road, † m. 8-W. of vilinge; road, a good but steep bridler-path passing through a well-wooded forest; a steep descent from Tikri until a small stream is crossed; the descent then becomes more gradual till the end of the march, when it again becomes steep.
Moorat District, Meorat.	Saperintendent of Debra-Dun, Debra-Dun.	MAINDROT 31,000 sq. yds.	9	74	A village, clovation 3,500 ft.; supplies source; good water from the Tonse R.; C-G. at S-E. corner of village; country hilly; read as in last stage; a steep descent to the Tonse, which is crossed at 6 m. by a wire suspension bridge, thence an easy ascent to camp.
orus D	of Dehr	JAKNI LANI 200 × 65 yda. b.	10	84	A halting place about & m. N. of the village of Bhatara; supplies scarce; good water obtainable all the year from a stream about & m. E. of O-G.; country and road as above, latter nearly all up-hill.
O. C. M	tendent	KINANIPANI	11	95	A halting place; no supplies; good water from a stream, about \(\frac{1}{2}\) m. from which and N. of road is small sto for C-G.; country and road as above; first half of march down-bill, rest up-hill.
G.	Saperin	CHAKRATA Total marches, 12 = 110 m.	15	110	See Route 406. Country and road as above; gradient casy along the top of the main ridge between the Tones and the Junua; pass Dechand at 11 m., whence there is a rather steep descent to Chakrato.

DISTANCE.

Route No. 607. FROM SIMLA TO THE CHUR PEAK.

٠					
Armo	BITUST.	Names of staces and size	Distance.		
Military.	Civil.	of encomping grounds.	Miller.	Total.	Remarks.
	1	PHAGU	12	12	1
		SYNJ	8	20	See Route 606.
- 1		DHAR	7	27	See Poure poor
اء	i de l	PATERNALA .	в	33	V
ıt, Umballa.	f Simite, 9	KAGNAI	13	46	A village, situated on a projecting ridgo; supplies casily procumble; water plentiful; road for 0 m, leads through the Paternals forest, then, leaving the Chakrata and Musscorie road, descends for some distance down the side of a grassy mountain, and passes a village by a stream at about 11 m.
C. Sirhind District,	ty Commissioner of Simla, Simla.	SIRRAHA	12	68	A large village on the right bank of a terrent; supplies and water easily procurable; shady C-G. \(\frac{1}{2} \) m. beyond the village; read descends on starting for about a mile, when a large stream is crossed by a bridge; there is then an ascent for \(2\)\frac{1}{2} m. through a wood, until the valley of Sirraha, backed by the Clurr, appears in rive; the read becomes very narrow and continues assending and descending along bare hills, until a huge terrent is crossed by a good bridge; 2 m. beyond is Sirraha.
G. O.	Deputy	CHUR PEAK Total marches, 7 = 68 m.	5	68	For the first mile on leaving Sirraha the read is fit for riding; the ascent then becomes steeper and steeper, the path leading, until within 2 m. of the top, through a magnificent forest jabout 1 m. from the summit there is a forest of birch trees, and just under the highest peak there is a spring of water. The summit of the Char (clevation 11,983 ft.) is a knife-edge, covered with huge fantastic rocks and crowned by a cairn and "decta" dedicated to "Churi Chandai," the goddess of the peak.

Route No. 607(a). FROM SIMLA TO THE OHUR PEAK.

2.25		Butter of the state of the stat	-	:	market a residence of the residence of t	
VOLEO:	RETIES.	Nowar of status and state	Distance.		_	
Milltary.	Cl+fL	Names of stages and size of succepting grounds.	Miles.	Total.	Bemare.	
G. O. C. Sir- hind District, Umballa.	Dy. Commr. of Simla, Simla.	PHAGU	13	12	See Route 606.	

Atrac	17131	l ,	DISTANCE.		
Military,	Civil.	Astron of stages an I age encamping grounds	Muce	Total,	Banare.
	Superintendent, Hill States, Simia.	DIKHTALI	12}	24}	A small village on right bank of the Girl; supplies on notice; water from the river; encumping space for about 2 compunies; descend on starting by a good path down a long spur to Choog, reached at 2 m., thence almost lovel for about a mile; at 8 m. a path goes over the ridge to the right by Hanga Pan, a, picture-que glade with a temple and running stream; take the steep path which goes down hill, leaving the temple on the right and pass near an tate temple on a brine ridge correlacting Dallaha village, whonce there is a descent by a steep and rough footpath to the Simla-Chakrata road; at 9 m. the road drogs by a series of oney rigages to a much lower lovel and passes Kot at 12 m.
C. Birbind District, Umballs.	Commissioner of Delhi, Delhi,	BHUJJAL	14	381	A small village; few supplies on notice; water from the Bishari stream, near which, and below read about \$\frac{1}{2}\$ m. beyond village, is encamping space for 2 companies; descend by the Simila-Chakrata read to the Girt (fordable except after heavy rain) and cross to left bank, then ascend sleeply for about 200 fit, pass Nari police stin, and follow the right bank of the Balaria ctream, accending very gradually but steadily along a fertile and picturesque valley; read is good, and, though difficult in places, passable for camels.
ં		GALOG	43	43	A small rillage; no supplies except wood; shundant good water; camping site, for a battn, on cultivation; follow the Simla-Chakrain road for 1½ m, then-atrike up the Dharcha Khadi stream for about 200 yds, thonce up a steep hill path on right bank, which is just practicable for Indon mules; accoud about 1,000 ft, then through a sploud if orest, presung numerous streams; steady rise to the wooded ridge above Galog, which hies in a hollow on E. side of thethall
, Đ		BHAIROG	7	50	A small village, elevation 10,000 ft.; no supplies; plentiful water from a stream, above which is space to encamp 4 companies; a fairly steep ascent along the watershed for 3 m. through a dense forest to foot of Chargai chiff, a precipious mass of rock, which the path (now not passable for mules) asceeds by steep, then on through dones forest to Bhatriog.
		OHUR PEAK Total marches, 6 = 543 m.	43	541	See Route 607. Proceed clong a rough hill path, obstructed by fallow trees, through dones forest, then over grassy downs to foot of a steep accent by steps in the rock; path concerges about 800 ft. below the summit, and then follows western slope of the hill to the top.

Route No. 608. FROM SIMLA TO DAGSHAL.

AUXEORITIES,		Names of stages and size	DISTANCE		•
Milliary.	Civil,	of meamping grounds	Miles,	Total.	Remands.
a [Simla,	From the Camp to— KHAIRI GHAT .	18}	18}	1
Strhind Umballa		BOLAN	13}	82	See Route 331.
G. O. C. District,	Dr. Commr. of	DAGSHAI Total marches, 3 =	114	437	See Route 387. Country mountainous; read good and practicable for carts; leave the Kalka read at \$\theta\$; mountainous ; read good and practicable for carts; leave the Kalka read at \$\theta\$; there is a mule \$p^*\$, which is nearly \$\theta\$; m. shorter, leaving the Kalka read at 7 m.

Route No. 609. FROM SIMLA TO DALHOUSIE.

	The party is a second of the s									
AUTHO	117733	Names of stages and size	Diet	TAOR.						
Military	Civil.	of encamping grounds	Milles.	Total.	E-MAN.					
1	/	From the Church to— SAIRI	101	10}						
ğ	· 기원	KAKARHATTI .	10}	203						
O. C. Sirhind District, Umballs.	Dy. Commr. of Simls, Simls.	KHADI	8	283	Sec Ranto 381(a).					
3 ⁶ 5	[E	BADI	113	40	1					
5	9"1	JUGATKHANA .	11	51	//					
strict,	er of rpur.	ABIANA	8}	591	A small village on right bank of the Sutlej; supplies on notice; plentiful good water from wells close to C-G, good but small site 'for which is near village; country well cultivated; roud unmetalled, sandy, and in some places stony, but on the whole fair.					
bere Di	Commissioner of pur, Hoshistpur.	NURPUR	7 8	GOZ	A large village; supplies and water abundant; C.G. good; country as abore; road heavy in places; cross several nullabs, which would be difficult after much rain.					
G. O. C. Labore District, Meen Meer.	Deputy Com Hoednarpur,	PHULAN 63,670 sq. yds.	101	77	A fair-sired village; supplies on notice; water good and plentiful; C-G. good; country and roul as in last stage; pass Mawa at 2 m. and ford the Sohan R. about half-way.					
9.	QH	SANTOKGARH 14,120 sq. yds.	6}	881	A village on the banks of the Schau R.; supplies on notice; water good and plentiful, C-G. good; country and road as in last stage.					

Arra	OBSTRA-	Names of starce and sire	Dist	MC#	, ,
Military.	CIvil.	of encamping grounds.	Billes	Total.	Remaric.
	rpar,	UNA	9.5	02}	A fair-sized town; supplies and water procurable; C-G. good; country fertile; road good, though sandy and heavy in places; cross and re-cross the Sohan about half-way, always fordable.
	Hoshiarpur,	CHARURO 33,040 sq. yds.	12	101]	A small village; supplies on notice; water precurable; good C-G. near village; country hilly; road rather heavy in places, but fair; ford several tributaties of the Sohan en route.
- 1	in or	AMB	8	112}	See Route 339(a). Country very hilly; road fair.
	Commissioner of Hoshingur,	DAULATPUR . 10,600 sq. yds.	107	1233	A small village; supplies must be collected; water procurable; fair site for C-G. near village; country and road as in last stage.
O. O. Lahors District, Mean Moer.	y Com	TALWARA	135	137	A small village on the Beas R.; supplies on notice; water plentiful; C.G. good country and road as above; nullate very stony.
triet, 3	Deputy	HAJIPUR 48,010 sq. yds. p-o.		140	A large village; supplies procurable; water plentiful; C-G. good; country tolerably well collinated; road very heavy and broken in the rains; pass Hindwal at 6f m.
hore Di	ıbar,	HIRTHAL	12}	169}	Country as above; road unmetalled, but good and practicable for wheeled transport.
0.15	of Gurdarpar,				See Roate 328.
0	of Gu	PATHANKOT .	111	1691	For other remarks, see Bouts 304.
٦	Dr. Commr. O	SHAHPUR	81	1791	1
	2	DHAR	121	100}	See Route 30L
- 1		DUNERA	10!	201	For other remarks, see Route 175.
1	nante,	NYNI KHUD .	30	211	See Route 175.
	Asst. Commr. of Dalhousie,	DALHOUSIE .	19	221	For other remarks, see Roots 300.
(\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Total marches, 22 = 22 i m.			

Route No. 610. FROM SIMLA TO DHARMSALA. FIA JUTOGH, BILASPUR AND SUJANPUR.

ATTECEMENT.		Names of stages and sire	Titta	FCB.	Pour
Military.	CIVIL	ciancinities singer.		Rewales,	
		From the Church to— JUTOGH 200 × 140 yds. p-0. t-s.	<u></u>	₽;	A cantonment; supplies procurable; good water, for a battn, from wells about } m. down the hill S. of cantonments; C.G. on the parade ground; country monntainous, some cultivation; good metalled road passable for all arms; pass Billeauganj bazza at 2 j m.
o. o. c. Sirbind Phytelet, Unballa.	Simla, Simla.	ERKI (i) 230 × 30 yds. (ii) 290 × 30 yds. (iii) 290 × 30 yds. p-0. b.	16	211	A large villege; supplies procurable; abundant good water from a stream 500 yds from village; three plots of level cultivated land available E, of village for C-C, country as before; road unmetalled, 7 to 8 ft. wide, very steep gradients, in good order, passable for infantry and mountain artillery; some nullas are crossed which are at times impressible after heavy min.
Page (oner of	NAMULI	14	351	A village; supplies on notice; water for 100 men and 100 animals from a spring and annal stream close to C.G. a small site for latter being available on some cultivated land near village; country, road and nullahs as in last stage.
C. Sirhind	Deputy Commissioner of Simls,	BILASPUR	12	471	A town on left bank of the Satlej; supplies on notice; good water from the river, near which, and S. of town is C-O.; country and read as in precious stage; latter excends and descends until the high range of hills is left; at 9 m. Rajpur is reached.
0.0.	Doputy	KUMARHATI 200 × 60 yds.	9	561	A small village; anpplies on notice; unlimited water from a stream close to C-G, which is on level calitivated land near village; the above stream awells in the rains and at times has to be receed on inflated measures; no bests available; country as above; road unmetailed, fairly level, 0 to 8 ft. wide, passable for infantry and mountain artillery; on leaving Bilapur the Sutlej is creesed by a snapendom bridge 3} m. up stream; to reach this bridge a stream has to be crossed which is frequently impassable in the rains; pass Burthi at 4 and Bulle at 6 jm.
G. O. C. Laboro District, Mean Meer.	Kangra,	MAIR-KI-HATI .	12	CS.	A village; supplies must be collected; good but limited water from a well \(\frac{1}{2}\) m. E. of, and (for animals) from a small stream (in mins only) \(\frac{1}{2}\) m. below C-G, small site for which is sittented close to village; country hilly and intersected by mountain streams and ravines; read unmetalled, good but not fit for wheeled traffic.
	Dy. Commr. of Kangra, Dhyrmeels.	HAMIRPUR	03	77]	A village; supplies without notice for small parties only; plentiful good water in village; for animals from a stream; small site for C-G. S. of Patwar Khana; country as in last stoge; read in good order, a mule track, no streams bridged except the Kunar R.; gradients steep where nullaha are crossed.
G. O.1	7.5	BUJANPUR .	13	106	

Avino	AITIE!	Names of stages and size	Dren	A D.K.A	
Millitary	Civil.	of encamping grounds.	Miles	Total	Писавич-
G. O. C Lahore District, Meen Meer.	Deputy Commessioner of Kaugen, Dharmesia	BURWANDH (BHOARNA.) DADH	14 11 101 51	1012 1153 1263 1814	A large village; supplies easily collected; ample good water; small C G W of road; country very hilly and interacted by numerous mountain streams; road is a mero male track in fait order; the flev R is crossed by firry incomediately below Supanpur; 2 borts available, each carrier 100 men, all streams are bridged. A village; supplies on notice; abandant good water from a hill streem W of C-G, latter mar village on both sides of road; country as in last stage, road an metalled and fairly its il, width 14 to 20 ft; bridged with muschry and pusable for all arms Country as before; road good See Route 329
	[Total marches, 12 = 1814 m			

Route No. 610(a).

FROM SIMLA TO DHARMSALA.

Avino	217225	Name of staces and size	Dist	ANGN	1
Military	Cirtl	of encompling grounds	Miles	Total	Rygaues
	1	From the Church to-	101	101	See Routa 331(a).
, Umbulia.	Deputy Commissioner of Simly, Simly,	KUNIAR	9	19}	A village, supplies on notice, good water, for a batin, from a stream 3 m. N. af, and (for animals) from a large truk in, village, close to which is small site for C-G, cultivated ground in vienity is also available for encumping, county mountainous, with cultivation in the valleys; read unmetalled, very billy, 6 to 10 ft wide, possible for infantry and mountain artillery; two nullahs, fordable except after hexy rain, are crossed en route
C. Sirklud District, Umballa.	nistoner of	SAHI-KI-HATI 310 × 72 yds	12	813	A rillage, applies on 10 days' notice; good water for 1,070 man from a stream or S aide of C-G, which is overgrown with bashes, but outbrated land all round could be used for encamping; animals water at a pond 600 yds. distant; country and road as in last stage; cross two streams (sometimes unfordable when in flood) en porte.
G. O. O. Bir	puty Com	BUJUNI	10	411	A small village, supplies must be collected; good water, for 600 men, from a spring 400 das from C G, which is S, of road, country as above, road as in last stage, but gradients steeper, the various streams and nullalis cros a become unfortable at times in the rains
۳l	Å	BILASPUR	102	51 1	Country and road as in previous stage; pass Chulisl at 11, Urthi at 3 and Rampur at 74 m
(1	KUMARHATI	9	601	See Route 610
- \$ (ا ء ا	MAIR-KI-HATI	13	72}	1
N a	l gg	HAMIRPUR	63	82‡	1)
NG.	of Kugr.	NADAUN	117	86 }	Country and read as in previous stage; the Kunar stream is crossed at the 10th mile, sometimes impresable when in flood
jį.	aler Aler	JAWALAMUKII.	7	1031	See Route 320(a)
煮(je je	RANITAL	12	115}) Lor other remarks, 6.0 Route 329
Pog	Deputy Communioner Dhamsals	KANGRA (BHOWAN)	11	126}	.)
취	lity (LOWER	8	135}	See Route 320.
C. O C. Lehow District, Mean Meer.	Par	UPPER DHARMSALA.	63	1402	,)
		Total marches, 14 = 110 m			

Route No. 610(b).

FROM SIMLA TO DITAR MSALA.

Autho	DITIES	Names of stages and size of encam; log grounds	DIRTARGE		***************************************
Military	Civil		Miles	Total	Пунавке.
	j.j. (I rom the Church to- KHAIRI GHAT .	16}	16}	,
istri	Dy. Commi of Simla, Simla.	SOLAN	182	80	1
2 P		DHARMPUR .	123	42}	See Route 381.
C. Sirhind District, Umballs	Caballa Gaballa	KALKA	16	£83)
		BADI	12	70}	Country undulating and oultivated; road fair, but stony.
ರ್. (10.10 10.10	JUGATKHANA .	J1	813	}

		1		
AUTROBITIES.	Names of stares and star	Dist	LYCL.	,
Military. Civil.	Names of stayes and sixe of encamping grounds.	Miles.	Total.	RHALKS,
G. O. C. Labore District, Meean Meer. Dr. Commr. of Dr. Commr. of Horbisepur, Kangre, Dherresola.	ABIANA NURPUR PHULAN SANTOKGABH UNA CHARURO AMB BHURWAIN GOPIPUR DEBAH RANITAL KANGRA (BHOWAN). LOWER DHARMSALA. UPPER DHARMSALA. Total matches, 19 = 2054 m.	81 78 100 100 100 100 100 100 100 100 100 10	90 97‡ 107‡ 114 123‡ 135‡ 143‡ 165‡ 167 180 191 200 205‡	See Route 609. For other remarks, see Route \$19(a). Country very hilly and partially cultivated; road, 18 ft. wide, unmetalled, but practicable for wheeled transport; cross a broad and sandy water-channel at 2 m., then commence to ascend, but not steeply. See Route 329.

Route No. 610(c). FROM SIMLA TO DHARMSALA.

tid KOTGARH, DALASH, BAJAURA, AND BAIJNATH.

ATTEORITIM.		Names of stansa and also	Dist	TACK	·
Military.	CiriL	Names of singer and sire of encamping grounds.	Miller.	Total,	Henri.
. /	1	PHAGU	12	12	Sec Route 606.
G. O. C. Sirbind District, Umballs.	Doputy Commissioner of Simls, Simls.	THEOG	6	18	A small village; supplies on notice; water scarce, only sufficient for 80 m in the dry scason, obtainable \(\frac{1}{2} \) m. from b., on slope 8. of read, anoth supply 1 m. beyond b. sufficient for 100 men, but dirty; space to enact 700 men on waste and cultivated land; country and read as in last stage.
Distri	airelone Simla	MUTTIANA	11	29	A small village; supplies on notice; unlimited supply of good water near C-G cultivated land available to oncomp 2,000 men; country and road as in he stage.
Sirbin	ty Com	NARKANDA b.	11	40	A small village; supplies on notice; goo water, for 200 men, 1 m. W. of be space available on cultivated land to encamp about 2 coys.; country and rue as in last stage.
G. O. C	Depa	KOTGARH (THANADAR.) p-o. b.	11	51	Kotgarh is a small town 2 m. N-W. of main road; plenty of room for encamping large body of troops; unlimited good water; Thanadar is on the main road there is space to encamp 400 men; abundant supply of good water; supplied to both places on notice; country and road as above.
Ì	Ì	KUMARSEN .	4	6 5	A good-sized villago; supplies on notice; water plentiful and good; encam; ing ground limited; country and road as before; latter, a mule track, descent for Z m., then ascends to Kumarsen; there is a short cut from Narkanda Kumarsen (about 6 m.), but the road is steep and bad.
		DALASII	81	613	A small village, elevation 6,650 ft.; supplies on notice; water plentiful; small O- in compound of b; road numetalled, of ft. wide, in fair order, gradients I in i to 1 in 30; the Sutlej is crossed by the Larti bridge.
ın Meer.	n, Nagar.	GHAWAI	7	71}	A collection of small villages; supplies, water and coolies plantiful; C-G. in b. con pound and fields; read as before, crosses the Kandi Chai ridge (7,350 ft.); Kandi Chai the Rampar-Bishahr read cié Nirmand joins the main trade roate the nullats are bridged.
let, Mee	: in Kal	кот	10	81 <u>}</u>	A small village; supplies procurable; water plentiful; C-G in compound of he and in fields; read as before, descent for 2 m., to the Armi stream, thence ascent for 4 m., the rest fairly level; 3 streams are crossed, all bridged.
hore Distr	mmissioner	јівні ь.	10	911	A small village on right bank of the Chata R; supplies scanty; water plentifed as good; O-G. in b. compound and fields; mad as below, steady assent for first m. to top of the Jalori pass (10/720 ft.), then descent for 5 m. to the Chat (5.5/0 ft.); latter bridged.
G. O. C. Lahore District, Meean Meer.	Assistant Commissioner in Kuln, Nagar.	MANGLAOR b.	9	1001	A village at junction of two streams; supplies procumble; water plentiful at good; C-G. limited; road as before, follows right bank of the Ohats R.; at 5 n Banjar (no., tehsil, thana) is reached; the Tirthan R. is crossed by a woode bridge, called the Khondon bridge (105 ft. span), at 6 m.; at this point it Rampur-Bishahr road over the Rashleo pers joins in; road then follows right ban of the Tirthan R. which it crosses again at about 8 m.; nullahs are all bridged
		LARJI	7	107}	A few luts on left bank of the Sainj It., oloration 3,100 ft; firstwood and applied not easily procured; water plentful; C.G. in b. compound and adjacen fields; road as before; on leaving Manghar the Bah It. is crossed by a bridge of 90 ft. sgan, and the left bank of the Firthan It. is followed for 4½ m. whe the road crosses to right bank by another bridge of 90 ft. sgan.

Aurno	LITIYE.		Dist	ANCH.	
Military,	લના.	Names of stages and size of encamping grounds.	Miles.	Total,	REMARKS.
	ioner in it.	BAJAURA p-o. b.	12	119]	A small brar and old rulued fort; supplies procurable; water plentiful; C-G, is compound of b. and in adjacent fields; road as before; the Salnj R. Is crossed at jm. by wooden bridge (Larji bridge), and the road then ascends to the Brar gorge and follows the left bank of the Bras R. to Dikani, 8 m.; hore the road crosses to right bank of the river by Dilami bridge and for the rest of the way; practically lovel.
	Assistant Commissioner in Knlu, Nagar.	BULTANPUR (KULU) p-0. b.	9	126}	A small town, with dispensity, tehail, and thans, the chief place in Kulu, situate 200 ft. above right bank of the Beas, elevation 4,100 ft.; supplies preservable water good and plentiful; a large plain suitable for C-6, in front of b.; read a in previous stages, practically level for first 6 m., runs along the right ball of the Beas, crossing the Kandl stream on leaving Hajaura and the Mala stream at 53 m., both bridged.
	4	KARAON	81	1861	A small village; supplies and coolies on notice; water plentiful and good; C.G of limited extent in compound of b. and on adjacent hill slopes; the mad which is good for riding the whole way, leaves the licas at Sulimpur and ascend gradually to Karson.
feen Meer.		BADWANI	101	146}	A small village; supplies and coolies on notice; water plentiful; C.G. of we limited extent and only in compound of b; road, good for riding, sucends b zigrage for 4 m. to the top of the Habu pass (10,600 ft) and then descend in the same manner to Badwant. The Babu pass, which is usually closed from December to March, is the boundary between the British and Mandi territorie
G. O. C. Laboro District, Mesan Most.	msala.	JATINGRI b.	12‡	159}	A small village; supplies and coolies on notice; water scarce and procured from some distance; C-G, practically unlimited on creet of hill on which b. is at noted; road, good for riding, ascends very gradually on leaving Badwani for about 13 m, then descends for 6 m, to the Ul R. which is crossed by a woodbridge; the remainder of the march is a steady ascent.
. O. C. Lahor	Kangra Dha	DHELU	111	170}	A disk bangalow and satai on the spur of a hill about 200 ft. above the railer supplies and coolies on notice; water plentiful; C-G, in compound of an around b.; road good, descends nearly all the way; at 4 m. the village and all mines of Gums are passed and at 8 m., Haribag (b.). Sakrote village all bout \(\frac{1}{2} \) m. from b., also offers good C-G, with plentiful water and supplies.
0	Deputy Commissioner of Kangra Dharmsala	BAIJNATH . 24,714 eq. yds. p-o b.	10}	1807	A good-sired place, famous for its old temples, situated on right bank of the lines. R., clevation 3,337 lt.; supplies and coolies on notice; water good and abundant specious C-G. to S. of the basar; country a valley, purtially calitizated groad up metalled, in good order, crosses swreral ravines which offer no difficulty excreater heavy rain; Ohabutra is passed at 2 and Sukabagh at about 5 m; at end of march cross a spur from a range of hills on which are the ruins of 2 forts; this spar divides the Mandi territory from Mangra.
	Deputy	PALAMPUR 267 × 83 yds. p-o. t-s. b.	9	1891	The head-quarters of the tea interests in the Kangra valley, elevation 4,400 ft. supplies and coolles procurable; water plentiful from springs and streams; it for C-G. W. of road, latter very good, but not fit for driving; cross the Binnu R., by a wooden bridge, soon after leaving Brijnath, pass through Piprol and pass the Nasau and Holla teagardens at about 8 m.; from Palampur; cart-road leads to Jullunder vid Kangra and Amritear, passing near Kangra.
- 11		DADH · .	ถ	198‡	See Route 610. Country and read as in last stage-
\mathbb{H}	1	LOWER DHARM-	10	2091	For other remarks, see Bonto 610.
((UPPER DHARM-	51	2147	See Routo 829.
		Total marches, 23 = 214 m.			

Route No. 611. FROM SIMLA TO JANGI. vid Narkanda, Serahan, and Urni.

Aure	ORITIPS	Names of stages and size	DISTANCE.		
Military.	Civil	of encamping grounds	Miles	lotal	RFMABKS
	唐色	PHAGU	12	12	See Route 606.
,	E.2	THEOG	_ 6	18	Dan B. (1994)
1	Deputy Commis- sioner of Simla, Simla	MUTTIANA	11	29	See Route 610(c).
<u>.</u>	r of	NARKANDA .	11	40	From Narkanda the Upper Link or Briggs' forest and to Dec (5 m. from Straham) branches off. Fer a description of this road, see end of this road.
Siete.	l iĝ (KOTGARH (THANADAR),	11	51	a description of this road, we could construct
Fig.	£ /	NIRTH .	10	61	A small village near the Sutlej; few supplies; water from the river; ample space for a large cump in fields; country mountainous; read unmetalied, 6 to 8 ft.
C. Sirbind District, Umballz.	Hill States,	RAMPUR .	***	701	wide, descending by easy gradient to the Sutlej, passible for mountain artillery; cross the Bern stream by a wooden bridge 2 m. before reaching Nirth.
G. O. G.	Superintendent of Hi	b.	121	78	A town, the capital of Bishar, on left bank of the Satloj; supplies and water plentiful; there is a small space for an encampment near the Rajah's palace and also a larger space \(^2\). m. E. of b.; country as above; read as in last stage, following the left bank of the Sutlej; cross the Machans stream at 3. by wooden bridge, and the Neglisteram at Sun by temporary bridge, removed during mins.
	rinte	,		,	(NorgaThe Sutled is crossed at Hampur by a rope bridge to Juguthhana in Kuin, whence a track runs and the Basleo pass to Manglaor.)
	Bape	GAORA . 200 × 100 yds. b.	7	80}	A village; supplies procurable from Dhar, 14 m. N-D. of village; water plentiful; site for O-U, in fields on side of hill; country as above; read as before, ascends sharply for O-1 out of the 7 m. to the b. at Gaora.
	1- +-		1	<u>'</u>	<u> </u>

AUTROI	nries.	Name of street and street	Distri	FOE.	
Military.	Civil.	Names of stages and size of encamping grounds.	Miles.	Total.	Benand.
		SERAHAN	10	01	A village; supplies on notice; water abundant; O-G. in fields in vicinity; road ascends for 2; m. to Shikradhar and then descends for 3 m. to Manglad bridge (4,844 ft.). There is then a rice of 2,350 ft. in 2 m. to Dec at 8th m. at which point Briggs of the Upper Link forest road joins in; for next 8 m. there is a
		TARANDA 100 × 50 yds. b.	14	105	alight full to Scrahan b. A village close to left bank of the Satiej; supplies scanty; water plentiful; space for small encampment at top of bill near b.; road fairly level to the Matia cliff, it then follows the native track up and down for 3 m. and descends to the Kandlu nullah at 8 m.; the Ohanda nullah is crossed at 12 m. and the road
		NACHAR .	-	114	ascends thence to Tamada b. A village close to left bank of the Sutlej; supplies scarce; water plentiful; road descends sharply to the Boldangah nullah (5,310 ft.) at 3 m. and ascends from this onwards; there is an impection b. at Facada, 4 m; the Sungradecdar forest begins at 5 m. The occurs grass which grows near Machar b. is
		URNI 150 × 100 yds. b.	12}	1261	poisonous for animals. A village about 1 m. from right bank of the Sutlej, elevation 7,835 ft.; supplies scent; water plentiful; small O-G. 1 m. W. of b.; road descends sharply for 3 m. to Wangtu bridge near which there is an inspection b.; at Wangtu the road from Alussorte wid the Shatul or the Borenda pass joins in, and cross-
					ing the Sullaj R. by this bridge, continues sid the Bhabeh pass into Spilt; from Wangtu the Hindustan-Tuck road follows the right bank of the Sullaj; a long timber gallery outrigged from the rock carries the road through the gorge and the track continues to Chagaon, whence the ascent is by rigrages to Urub. At Wangtu a road from Landour and Mussoorie joins in, by which the following marries ar road from Landour and Mussoorie joins in, by which the following
balle	Simir.				MUDARRU . 13 TROINA . 8 PONIN (b) . 14
- E	ž,				DECEAND (b) 18 BANDRAGE 13 KARDA 11
letrio	Hill States,				ITAB . 10 Cross the Tonse B. SHALKA . 8 HATKOTI . 11 Water pleutiful; ample space for encampment; road good, 6
- E	병				ft. wide, easy march.
O. C. Sirbind District, Umballa.	Saperintendent				HORU S A small town in the hear Yalley, water planning space on oncomponent; read as above. CHERGAON 10 Water plentiful; ample room for enampment; path 2 to 8 ft wide, practicable for males but difficult; a path hence run N. to Yangtu over the Shatul past; 4 marches. PRIKA 9 Water planliful; room to encamp; a foot path only, steep ascent Janour 8 Water planliful; room for camp; track as before; last village.
9,0	aport.	1			JANGLIR . 8 Water plentiful; room for camp; track as before; last village below snow. LATIM . 10 No village; water plentiful; read as before.
	62			}	MULPANI . 9 No village; water and toad as above; cross the Borenda pas
				}	HILDA . 10 No village; water and road as above; pass Eapni village at 7th m WARGTU . 12 Cross Sattlej at 4 m. by a bridge; a short distance beyond thir point the Hindustan-Tibe road is reached, which follow the river for 5 m., re-crossing it at Wangtu.
		ROGI	101	187	A village, elevation 9,508 ft.; supplies scarce; water plentiful; road crosses the Yale stream at 3 m., and for the most part ascends to the Messing cliffs (9,709 th at 9 m., usesing the Kashit cliffs in the 6th and Romang forest in the 7th m.;
		PANGI	10	147	for the last 2 m, the road descends. A rillage about 1 m. from the right bank of the Sutlej, elevation 9.160 ft.; supplies obtainable; water plentiful; the road is carried along the Kitimang Rogi and Chini ellifs to Chini at 3 m. (here are the ruins of the house bullt for Lori Dulkowsie in 1851 and also the grave of Everet-Captain Apperley, R.H.L., who
		BARANG	8	166	died at this place on lat July 1845). There is a descent to the Malgun stream (8,711 ft.) at \$8 m., whence read ascends to Pangi b. A rillage on right bank of the Sutlej, cloration 9,222 ft.; supplies scarce; water plentiful; read ascends for 1 m. to the Kashang nullah (8,183 ft.); it rises again to the Ginchang cliffs (5,506 ft.) at 5 m.
		JANGI	7	163	A village on right bank of the Sutlej, elevation 9,942 ft.; supplies scarce; water plentiful. The read is level to the P. W. D. godown at Jangi at 7 m. The plentiful. The read is level to the P. W. D. godown at Jangi at 7 m. The plentiful and the plantiful transfer of the plantiful transfer.
(١	Total marches, 16 = 162 m.			Jungi. There remain 4) marches to be made to Shipki on the left bank o the Sutlej. UPPER LINK OR BRIGGS FOREST ROAD.
					This read is maintained as a forest road only; it is passable for laden mules will care; the track in places is only 4 ft. wide and all bridges have to be crosses with aution. The stages are as under—with ratio. The tracks are not under—with ratio in the 10 m Savalles are carable at Basi; water from a small stream.
					below b.; room for a scattered camp on gootle slopes; read, 6 to 7 ft. wide, fairl level with exception of a portion in 6th m., leaves Hindustan-Tibet road a
					water for mules 2 m, this side of Kandrala; large C.G. available in fields W.O. b.; road as above; several small nullabs are crossed over which are rough tem
					porary bridges. Kandreka to Sungri, 10 m. A few supplies at Sungri; scanty water-enpply 600 yds. Kandreka to Sungri, 10 m. A few supplies at Sungri; scanty water-enpply 600 yds. N.E. of b.; space for large 0.G. in fields; read on a uniform grade, outrigges in ten places; read from histocorie up the filter valley joins in near Sungri village. Sungri to Bahli, 12 m. A few supplies; water from spring near b. and (for animal) from a pond on ridge below b.; ample ground for encompunent; read outrigges in ten places; Benakhad bridge is crossed; descent for half the way, then sligh
					Bahli to Tatlech, 11 m. No supplies; good and plentiful water; ample room for en
	}	-			tamprious facts at the metal deep descent intologil valley for 5 m. to littlend betting that the metal process at 1 merchanism of the metal process at 1 merchanism of the metal process at 1 merchanism of the metal process at 1 merchanism of the metal process at 1 metal process a
					Darun mullahr; there is a further descent to the Mangida R. (6,500 th, 20 ct. at midtly 56 th. in flood; thence a steep accent. The track follows the diffs, and a 10th m. comes out at Dec near the 57th milestone of the Hicdustan-Tibet read and within 3 m. of Sernham.

Route No. 612. FROM SIMLA TO KASAULI.

eid THE NEW ROAD.

Avrnorm	m.	Names of stages and size of encamping grounds.	Diffarce,		_
Militery.	Civ II.		Milles	Total.	пемата.
Gr. C. C. Sirbind District, Unballa.	of Simle,	From the Camp to— KHAIRI GHAT . SOLAN DHARMPUR . KASAULI Total marches, 4 = 614 m.	18½ 18½ 12½ 7	18} 82 44} 51}	See Route 331. See Route 378. Country mountainous; read good and practicable for carts; leave the Simla Kalka road a short distance on the Solan side of Dharmpur, and ascend gradually by cusy gradients to Koszuli; the road passes immediately under Sonaur (po.), where the Lawrence Asylum is stanated.

Route No. 613. FROM SIMLA TO LEIL.

PHAGU	Aurnor	ettes	Names of stages and size	Dist.	LNCX	Regulto.
THILOG . 6 18 MUTTIANA . 11 20 NARKANDA . 11 40 KOTARII . 10 61 CHANAI . 7 713 KOT . 10 811 JIBHI . 10 91 MANGLAOR . 12 1109 BAAGURA . 12 1109 BAAGURA . 12 1109 BAAGURA . 12 1109 BAAGURA . 12 1109 BAAGURA . 12 1109 BAAGURA . 12 1109 BAAGURA . 12 1109 BAAGURA . 12 1109 BAAGURA . 12 1109 BAAGURA . 13 1109 BAAGURA . 14 1109 BAAGURA . 15 1109 BAAGURA . 15 1109 BAAGURA . 16 1109 BAAGURA . 17 1109 BAAGURA . 18 1109 BAAGURA . 18 1109 BAAGURA . 19 1109 BAAGURA . 19 1109 BAAGURA . 10 1114 BAAGURA . 10 114 BAAGURA . 10 114 BAAGURA . 10 114 BAAGURA . 10 114 BAAGURA . 10 114 BAAGURA . 10 114 BAAGURA . 10 114 BAAGURA . 10 114 BAAGURA . 10 114 BAAGURA . 10 114 BAAGURA . 10 114 BAAGURA . 10 114 BAAGURA . 10 1001 BAAGURA . 10 114 BAAGURA . 10 114 BAAGURA . 10 1001 BAAGURA . 10 114 BAAGURA . 11 1001 BAAGURA .	Military.	Olvil	of encamping grounds	Miles.	Fotal:	HEMALETO.
THANADAE). KUMARSIN			PHAGU	12	12	See Ronto 608.
THANADAE). KUMARSIN	alla (٠ <u>.</u>	THEOG	6	18	
THANADAE). KUMARSIN	[] []	E E	MUTTIANA	11	20	
THANADAE). KUMARSIN	6발/	5 E	NARKANDA .	11	40	
DALASH . 93 O13 O14 O16 O16 O16 O16 O16 O16 O16 O16 O16 O16	현실	Α		11	51	
CHAWAI 7 713 KOT . 10 81 JIBHI . 10 01 MANGLAOR 0 1001 LARJI 7 1073 BAJAURA 12 1103 SULTANPUR (KULU). KATRAIN 12 1103 LARIAIN . 12 1103 WANAULI 114 BAHLA 81 1601 BAHLA 81 1601 KOKSAR 9 1601 KOKSAR 9 1601 KOKSAR 9 1601 KOKSAR 9 1601 KOKSAR 9 1601 KOKSAR 9 1601 KOKSAR 9 1601 KOKSAR 9 1601 KOKSAR 9 1602 KOKSAR 9 1603 KOKSAR 9 1603 KOKSAR 9 1603 KOKSAR 9 1604	t l	ſ	KUMARSEN .	4	55	
CHAWAI . 7 713 KOT . 10 81 JIBHI . 10 01 MANGLAOR 0 1001 LARJI . 7 1073 SULTANPUR (KULU). KATRAIN 12 102 WANGLAOR 0 102 LARJI . 7 1073 SULTANPUR (KULU). KATRAIN 12 102 WANGLAOR 0 102 WANGLAOR 0 102 WANGLAOR 0 102 WANGLAOR 0 102 WANGLAOR 0 102 WATRAIN 12 102 WANGLAOR 0 103 WANGLAOR 0	- 11	i	DALASH	9}	613	See Route 630(a).
JIBHI . 10 01 MANGLAOR 9 100; LARJI 7 107; BAJAURA 12 119; SULTAMPUR (KULU). KATRAIN 12 110; MANAULI 11; BAHLA 8; BAHLA 8; CONSAR 9 100; KOKSAR 9 100; KOKSAR 9 100; SISU . 12 181; A village, elevation 10,400 ft., for supplies; find scarce; good water plentiful, consent is flable. KOKSAR 9 100; A village, elevation 10,400 ft., for supplies; for stage, and the Ohandra R, (bridged) shull all the May be saved. A village, elevation 10,000 ft., for supplies of Dashust, the other cross the manal of the Stage, and the Ohandra R, (bridged) shull all the Stage, and the Ohandra R, (bridged) shull all the Stage, and the Ohandra R, (bridged) shull all the Stage, and the Ohandra R, (bridged) shull all the Stage of Stage, and the Ohandra R, (bridged) shull all the Stage of Stage, and the Ohandra R, (bridged) shull all the Stage of Stage, and the Ohandra R, (bridged) shull all the Stage of Stage, and the Ohandra R, (bridged) shull all the Stage of Stage, and the Ohandra R, (bridged) shull all the Stage of Stage, and the Ohandra R, (bridged) shull all the Stage of Stage, and the Ohandra R, (bridged) shull all the Stage of Stage, and the Ohandra R, (bridged) shull all the Stage of Stage, and the Ohandra R, (bridged) shull be saved. A village, nav the Ohandra R, clovation 9,998 ft.; supplies prosumble; good water plentiful; level fields suitable for C-G.; road a above, but all the saved. KAILANG 11 200; A large will be saved to camp. KAILANG 11 200; A large will be saved to camp.	11		CHYMYI	7	713	
MANGLAOR 0 100; LARJI . 7 107; BAJAURA . 12 1103 SULTANPUR 0 1283 KATRAIN . 12 1101 LARJI . 7 107; BAJAURA . 12 1103 SULTANPUR 0 1283 KATRAIN . 12 1101 LARJI . 7 107; BAJAURA . 12 1103 SULTANPUR 0 1283 WANAULI . 113 LARJI . 114 LARJI . 114 LARJI . 115 LARJI	[]		кот	10	813	
LARJI . 7 107; BAJAURA . 12 110; SULTANPUR (KULU). KATRAIN . 12 140; LANGE CONTROL STATE CONTROL	- 11		JIBHI	10	913	
BAJAURA . 12 1193 SULTANPUR (KULU). RATRAIN . 12 1401; 1402; 1403; 1500 ft.; rupplies precurable; good water plentiful, C.G. surdl; streams bidged, road, 9 ft wide, unmetalled, but fairly good; cross the brivar on starting, by a weeken bridge, then pres round and below the hill on which Saltanpur stands, and flows the Bear R. all the way. WANAULI . 114 162 1 halting-place, on the Manauli stream, elevation 6,200 ft., supplies provarable; water plentiful; C-G. small; road as above, but almost level; pass Rampur at about 6 m RAHLA . 81 1601; A halting-place, on the Manauli stream, elevation, but almost level; pass Rampur at about 6 m KOKSAR . 9 1601; A halting-place, olevation 8,000 ft; supplies on notice; water plentiful; C-G. small; road as before, through a well-wooded country; erest to left bank of the Beas (bridged) on starting and pass under the village of Bashist, then the road rates, passes the Sarahi and the Beas and crosses the river (bridged) ear Kot at about 6 m; there is thou a steep rigrar uscent; oross again to the left bank our end of stage, by a bridge, then a gralual assent to Rabla SISU . 12 1813; A village, elevation 10,400 ft., for supplies; fuel scarce; good water plentiful; C-G. near b; road unmetalled and very steep; eross the Rainup pass (16,000 ft high) during last half of stage, and the Chandra R. bridged the shortly afterwards. By crowing by the new bridge at old Koksar, some 8 m. will be saved. GANDLA . 8 1894; A village, and are the Obandra R., elevation 9,898 ft.; supplies proparable; good water plentiful; level, feldows the right has of the Chandra; sudlabs bridged GANDLA . 8 1894; A village, the residence of the Thakur of Labond, elevation 10,400 ft.; supplies proparable; good water plentiful; G-G. in fields; road as above, but shows the steep in places, continuing along right bank of the Chandra; succends for about 4 m, then descends to camp. A halting-place, with meteorological observatory, the capital of Laboud, elevation 10,400 ft; supplies procarable good water plenti	H		MANGLAOR	θ	100	
SULTANPUR (KULU). RATRAIN 12 140; 140; 140; 150; 150; 160; 170; 170; 170; 170; 170; 170; 170; 17	il		LARJI	7	-	
(KULU). KATRAIN 12 140] I halting-place, on the Bers R. and opposite the village of Nagar, elevation 5 500 ft.; rapplies procumble; good water plentful, C.G. surdl; streams bidged, road, 9 ft wide, unmetalled, but fairly good; cross the Surbrit on starting, by a woolen bridge, then pier yound and below the hill on which Saltanpur stands, and follow the Beas R. all the way. VANAULI 113/2 159 HAHLA 81/2 1601/2 A halting-place, on the Manauli stream, elevation 6,200 ft. supplies procurable; water plantiful; C-G. small; road as before, through a well-wooded country; erow to left bank of the Beas (bridged) on starting and pass under the village of Instinst, then the road rates, preser the bank nour end of stage, by a bridge, then a gralual onesent to Rabla KOKSAR 9 1601/2 A village, slotation 10,400 ft., for supplies; fuel scarce; good water plentful; C-G near b; road unmetalled and very steep; eross the Raiang pass (18,000 ft high) during last half of stage, and the Chandra, Rubridged) should be saved. A village, slotation 10,400 ft., for supplies; fuel scarce; good water plentful; level, follows the right has of the Obandra; rullabs bridged GANDLA 8 1891/4 A village, untrithe Obandra R., clovation 9,893 ft.; supplies procurable; good water plentful; level, follows the right has of the Obandra; rullabs bridged KAILANG 11 2001/4 A happe village, with meteorological observatory, the capital of Laboud, eleration 10,400 ft; supplies procurable; good water plentiful; G-G, in fields; road as above, but steep in places, continuing along right bank of the Chandra, scends for about 4 m., then descends to camp. KAILANG 11 2001/4 A large village, with meteorological observatory, the capital of Laboud, eleration 10,400 ft; supplies procurable; good water plentiful; G-G, in fields; good above, but steep in places, continuing along right bank of the Chandra, scends for about 5 m., then descends to camp.	[]	Kulu, N1,22r.	BAJAURA		-	
KOKSAR . 9 1601 A village, elouation 10,400 ft., for supplier; feel scarce; good water plentiful; C.G. near b; road unmetalled and very steen; cross the Raiang pass (15,000 ft. high) during last half of stage, and the Ohandra R. (bradged) shortly afterwards. By crossing by the new bridge at old Koksar, some S m. will be asved. A village, nut the Chandra R., elevation 9,898 ft.; supplies proparable; good water plentiful; level fields suitable for C-G.; road 6 to 9 ft. wide and nearly level, follows the right bank of the Chandra; nullais bridged A village, the residence of the Thakur of Laboul, elevation 10,0800 ft.; for supplier; fiel scarce; good water plentiful; field suitable for C-G.; road as above, but steep in places, continuing along right bank of the Chandra, ascends for about 4 m., then descends to camp. KAILANG 11 2004 A impervillage, with meteorological observatory, the capital of Laboul, elevation 10,400 ft; supplies procurable; good water plentiful; G-G. in fields; road as above, scending and tearnelly; siterass bridged. A Moraying				•	128}	1
KOKSAR . 9 1601 A village, elouation 10,400 ft., for supplier; feel scarce; good water plentiful; C.G. near b; road unmetalled and very steen; cross the Raiang pass (15,000 ft. high) during last half of stage, and the Ohandra R. (bradged) shortly afterwards. By crossing by the new bridge at old Koksar, some S m. will be asved. A village, nut the Chandra R., elevation 9,898 ft.; supplies proparable; good water plentiful; level fields suitable for C-G.; road 6 to 9 ft. wide and nearly level, follows the right bank of the Chandra; nullais bridged A village, the residence of the Thakur of Laboul, elevation 10,0800 ft.; for supplier; fiel scarce; good water plentiful; field suitable for C-G.; road as above, but steep in places, continuing along right bank of the Chandra, ascends for about 4 m., then descends to camp. KAILANG 11 2004 A impervillage, with meteorological observatory, the capital of Laboul, elevation 10,400 ft; supplies procurable; good water plentiful; G-G. in fields; road as above, scending and tearnelly; siterass bridged. A Moraying	Mesan Mest.			12	110}	5 500 ft.; rupplies produtable; good water plentful. G.G. small; streams bildged, road, 9 ft wide, unmetalled, but fairly good; cross the Surpers of starting, by a weeden bridge, then pass round and below the hill on which
KOKSAR . 9 1601 A village, elouation 10,400 ft., for supplier; feel scarce; good water plentiful; C.G. near b; road unmetalled and very steen; cross the Raiang pass (15,000 ft. high) during last half of stage, and the Ohandra R. (bradged) shortly afterwards. By crossing by the new bridge at old Koksar, some S m. will be asved. A village, nut the Chandra R., elevation 9,898 ft.; supplies proparable; good water plentiful; level fields suitable for C-G.; road 6 to 9 ft. wide and nearly level, follows the right bank of the Chandra; nullais bridged A village, the residence of the Thakur of Laboul, elevation 10,0800 ft.; for supplier; fiel scarce; good water plentiful; field suitable for C-G.; road as above, but steep in places, continuing along right bank of the Chandra, ascends for about 4 m., then descends to camp. KAILANG 11 2004 A impervillage, with meteorological observatory, the capital of Laboul, elevation 10,400 ft; supplies procurable; good water plentiful; G-G. in fields; road as above, scending and tearnelly; siterass bridged. A Moraying	lists iet,	ioner n		111	162	water plentiful, O-G. small; road as above, but almost level; pass Rampur
KOKSAR . 9 1601 A village, elouation 10,400 ft., for supplier; feel scarce; good water plentiful; C.G. near b; road unmetalled and very steen; cross the Raiang pass (15,000 ft. high) during last half of stage, and the Ohandra R. (bradged) shortly afterwards. By crossing by the new bridge at old Koksar, some S m. will be asved. A village, nut the Chandra R., elevation 9,898 ft.; supplies proparable; good water plentiful; level fields suitable for C-G.; road 6 to 9 ft. wide and nearly level, follows the right bank of the Chandra; nullais bridged A village, the residence of the Thakur of Laboul, elevation 10,0800 ft.; for supplier; fiel scarce; good water plentiful; field suitable for C-G.; road as above, but steep in places, continuing along right bank of the Chandra, ascends for about 4 m., then descends to camp. KAILANG 11 2004 A impervillage, with meteorological observatory, the capital of Laboul, elevation 10,400 ft; supplies procurable; good water plentiful; G-G. in fields; road as above, scending and tearnelly; siterass bridged. A Moraying	3, O. C. Lahore D	Assistant Commis		8}	160}	small, roul as before, through a well-wooded country; eross to left bank of the Beas (bridged) on starting and pass under the vallege of Bashist, then the roul rises, passed the junction of the Norahi and the Beas and crosses the river (bridged) near Kott at about 6 in.; there is thou a steep rigram; assent; cross again to the loft bank nour end of stage, by a bridge, then a grainst
water plentiful; level fields suitable for C.G.; road 6 to 9 ft, ando and nearly level, is follows the right bank of the Obnadra; nullabs bridged GANDLA . 8 1891 A village, the residence of the Thekur of Laboul, elevation 10,900 ft.; for supplies; fuel searce; good water plentiful; fields suitable for C.G.; road as above, but steep in places, continuing along right bank of the Chandra, ascends for about 4 mm, then descends to camp. KAILANG . 11 2001 A large village, with meteorological observatory, the capital of Laboul, elevation 10,400 ft; supplies procurable; good water plentiful; C.G. in fields; road as above, secending addressley; streams brigged. A Moraying				9	1601	C-G near b; road unmetalled mid very steem; eross the Raiang pass (15,000 ft high) during last half of stage, and the Chaudra R. (bridged) shortly afterwards. By crossing by the new bridge at old Koksar, some 8 m.
b inclearace; good water plenkful; fields suitable for C.G.; road as above, but ateep in places, continuing along right bank of the Chandra, ascends for about 4 m., then descends to camp. KAILANG 11 2001 A large village, with meteorological observatory, the capital of Laboul, cleration 10,400 ft; supplies procurable; good water plentiful; G.G. in fields; road as above, secenting and descending alternately; streams brigged. A Moraying			sisu	12	1813	water plentiful; level fields sustable for C-G.; road 6 to 9 ft. wide and nearly
p-o b. 10,400 ft; supplies procurable; good water plentiful; C-G. in fields; read as above, secending and descending alternately; streams bridged. A Moravian			GANDLA	8	189}	A village, the residence of the Thakur of Laboul, elevation[10,300 ft.; few supplies; fuel scarces; good water plenkful; fields suitable for G.G.; road as above, but sleep in places, continuing along right bank of the Chandra, ascends for about
mission here,	}			11	2001	A large village, with meteorological observatory, the capital of Laboul, cleration 10,400 ft; emphies procurable; good water plentiful; C-G. in fields; road as above, accending and descending alternately; streams bridged. A Moravian mission here,

Atte	OP17100-		Dreza	FCE.	
Military.	CIAU.	Names of stages and size of encamping grounds.	Miles,	Total.	Erkere.
G. O. C. Labore Distinct, Mesan Mesr.	Assistant Commissioner in Kulu, Nagar,	GIMUR	10	210}	A village, elevation 10,500 ft.; firewood, grass, and milk obtainable; other supplies must be carried from Knitang; good water plentiful; road numetalled and hilly, rouning along right bank of the Bhaga, gradients in places very steep; nullahs bridged. When the new road from Knitang to Darchs, Soundo, is impracticable, the old road, closer to the river (in places nicked out of the steep cliff), is used; this is very steep and bad in places, and difficult for laden animals.
ල්ක් (ອີ (:	DARCHA, SUMDO .	7	217}	Two small villages, one on each side of the Bhaga, elevation 10,650 ft.; supplies must be carried from Kailang; water plentiful; small site for C-G. near Sumde; road as in last stage, but fairly level; keep to the right bank of the Bhaga and cross the Kado Tokpo ravine (bridged) near end of stage.
1		zingzingbar .	1113	229	A halting-place on left bank of the Bhaga, elevation 12,060 ft; no supplies; good water plantiful; small site for C-G.; read as before, follows right bank of the Bhaga to Patseo bridge over the river, then crosses to left bank; nollab bridged.
		KLLING 110_× 100 yds.	12}	2411	A halting-place on left bank of the Yunan B., elevation 15,120 ft.; no supplies water plentiful; suitable site for C-G. near river; the ascent of the Bardacha begins; track follows left bank, and then crosses to the right hank at 1 ft., pass Suraj Dal (a pretty lake) at 33, the open crest of the Bardacha (16,000 ft. high) at 4 ft. m., where a track leads 3 down the Chauda valley to Spiti; the track to Leb goes N-E. The pass is closed to laden mules for eight months, and lower down the track passes over the dibris of mountains which have been split up into fragments by great changes of temperature.
		LINGTI SARCHU . 160 × 160 yds.	91	251 -	A halting-place, elevation 13,950 ft.; no supplies; water pleatiful; site for C-G. on right bank of the Sarohn; the track crosses the Yonan Cridge strong enough for laden animals) in front of the sump to the right bank, and there is a gentle descent across a plain to the Phalangdanda or Boundary Rock at 55 m.; the track continues across the plain to the Sarohn, which is crossed at end of stage. About 8 m. from Killing the track passes round the base of a fan' of huge blocks of disintegrated deforie at the water-level and is sometimes submerged for about 9 m. making it very difficult. For this reason this point should be pa-sed early in the day before the glacier water comes down to swell the torrent.
		CHARGOT JUKTA	182	2647	A halting-place, elevation 13,600 ft.; no supplies; water procumble; the track for Leh follows the right bank of the Teaup R. northward for 64 m. to the C-G. at Ohargot Jukta, under a high cliff. The ordinary route is along the foot of the hills up the Tearup nullah to the E. then crossing by a ford (current sometimes very strung) about 600 yds, up stream from the junction of the Tearup and Lincti, to the right bank, and so to the boundary pillar (128th mile from Sultanpur) between Léhoul and Ladak, in all 7 m., at 13,845 ft. above mean sea-loval. But, if the direct route by the ford is practicable, the distance is only 3 m.; the roate up the Tearup nullah southwards for Theo Morare is rough and difficult; no equplies.
Kashmir Territory.	Resident in Kashmir, Brinagar	SUMDO	8	272 }	A halting-place, elevation 15,523 ft.; water procurable, but no supplies or fuel; the track turns directly to the E., and rises 1,500 ft. to a saddle overlooking a valley on which a trial line was once out; the track then turns N. for 5 m., and descends into a valley to the C-6: at Sumdo at the foot of the Lachalang; road very bad and story; in places little more than a rocky staincase; sharp ups and downs; this march may be considered the most fatiguing on the whole route.
Kashn	Resident in 1	KIANGOHU	17‡	290}	A halting-place, elevation 15 274 ft.; no supplies, water scarce; the ascent of the Lachalang is easy, rising 1,100 ft. in 1 m. from Sumdo; the creat is open; snow was falling on 13th September 1892; the pass, it was said, might have become impassable within two nights, and smally all traffic is stopped for eight mouths in the year; the descent is easy for 7 m to the Kangidazhai gorge; here are some sugar-loaf-shaped hills of great height, and masses have fallen blocking the ravine down which the track is carried by steep zigzags, the water fluding its way below the splintered dibris. The country opens somewhat, and follows the left bank of the stream to near the junction of three rivers; at this point between the Toray and Samkheyl nullahs is the Semkheyl O-G., a small stony plateau. The Toray atteam is crossed, and then the Frigor, whence a steep accent (the Bong La pass) brings the traveller to the edge of the Kisngohn plain; a level course for 4 m. over grass leads to the Kisngohn C-G.
		BUKCHEN	141	3044	A halting-place, elevation 15,374 ft.; water obtainable, but no supplies or fuel; the track continues over grass and somewhat heavy sand; at Moreton (5 m.) the lake was dry and deep in sand; the route is still over grass for 6 m., when the track turns westwards up a ravine to the C-G; opposite linkchon, and to the E. at a distance of about 4 m., over the range of hills, is Toskr Chamo or Salt Lake; the lake is covered with wild ford, chiefly Brahminy ducks; the water is very bitter; the road to Fuga borar and sulphur mines masses by the S. of the Salt Lake.
		DEBRING	12	3164	NOWN.—The Rupshu or Rukshu valleys are 14,000 to 15,000 ft.; climate severs; air y and much rarified; exactly herboge, and the hill-sides are covered with a thorn bush in patches; population about \$500 sonls within an area of 4,000 sq. m.; people live in tents, and act as carriors, using their flocks of sheep and goats and herds of yaks as beasts of burden. A halting-place, clovation 15,776 ft.; a few thorn bushes as fuel; water scarce; the route is easy and level for 14 m. to Debring C-G.
		GYA	161	2333	The assent to Takalang creet is easy, rising 1,500 ft. in 2 m.; the descent is also easy, and falls for about 4,000 ft. in 13 m. to Gya; cultivation is again seen; there are a few houses and a monastery; the C-G, is to the E. of the Lama's house; this is the first village met with since Sanda in Laboul, over a distance of 112 m.; any difficulty could be quite overcome by arranging with Kashmir to send out supplies of flour, give, estl, firewood, and fodder from Gya southwards for five stages and by carrying the same quantity forward from Sanda; elevation 13,166 ft.
		UPSHI SARAI .	·. 15}	349	The road follows the left bank of the Gya B., passing Miru half-way, and reacher Upshi Sarai on the left bank of the Indea after a fall of 1,760 ft; considerable cultivation, poplars, willows, and fruit trees; elevation 11,525 ft.

AUXHOR	ITIXB	Names of stages and size	Dur	AMDE.	1
Military.	Cirn	of encamping grounds,	Miles	Total.	Remarks
, (ingar.	MARSAHING .	8‡	357 ‡	The Indus at Upshi in September is about 50 ft. wide, flowing swiftly among large boulders and quite unfordable; it is frozen over an November; the road to Marsching follows the left bank; at 5 m. from Upshi is the Equ bridge across the Indus with two unequal spans of 20 and 63 ft, leading up the Ohionray valley into Tankse and Changchenno; at Pranslang there is much cultivation; instead of halting at Marsalang it is better to go a mile or 3 further, and camp at the Himis monastery in a ravine to the W.; eleration 11,500 ft.
Kashmir Territory.	Kashmir,	GOLAB BAGH .	114	3691	The road follows the loft bank of the Indus; Changa is passed, and then the momentory at Tankna comes into view; cultivation is more extended as one cuters the Shusbot Kardari; the halting-place is in the Golab Bagb, where there is a sarsi and rest-house; people very friendly; population partly Buddhist; the locality is occupied during the sesson as a grazing ground for Yarkand traders; elevation 10/745 ft.
Kash	Resident in	Total marches, 36 = 378; m.	9	878}	The capital of Ladak, with a fine hazar, axials, a fort, a palace, and a revidency, elevation 11,582 ft; the Monaran mission also have a retilement here; supplies and good water procurable; the route runs N-W., and still follows the left bank, winding through gardens and demarcated fields which are irrigated by many small channels; the brandth of the valley of the indus here is about 20 m, rising from a general level of 10,500 ft. at the river to about 20,000 ft. at the river to about 20,000 ft. at the river to a bridge, 75 ft. apan, across the Indus, and the route turns northward; from the river it is about 4 m, into Left, the road passing over a stony sud sandy plain.

Route No. 618(a). FROM SIMLA TO LEH.

AUTHOBITIES		hames of stages and size	DISTANCE.		
Billitary,	Orvil.	of encamping grounds,	Mile.	Total,	Ramabre.
c't Omballs.	Deputy Commissioner of Simla, Simla.	PHAGU THEOG MUTTIANA NARKANDA . KOTGARH (THANADAL)	6 11 11 11	12 18 29 40 51	See Route 600,
G. O. C. Sirhiad District, Umballa.	Saperlatendent of Hill States, Simis.	NIRTH	10 12½ 7 10½ 14 9 12½ 10½	01 73} 80} 91 105 114 126} 187	See Ronto 611.
sibahr Territory.	Assistant Commissioner in Deputy Commissioner of Kulu, Nagar.	GAIANRA	3 12‡ 11‡ 0}	140 162‡ 164‡ 1741 186 <u>‡</u>	NOTE —As there is some doubt about the oristence of the roate described below, from Chin wild danars to Sangram, the roate from Roqi to Jang; issee No 6(11) and thouce ord Kanara to Sangram might perhaps be adopted A small village with a Government building for the accommodation of travellers; supplies scarce; water ploutiful; heavy cliffs in second mile. Supplies from Rarang, situated 3 or 3 m. below, on right bank of the Sulej; water and fuel plentiful; alto for encamping good; sonery grand; road tolerably level for 4 m. when it descends to the bod of a torrent, and ascends to Pangi, passed at 5 m.; coolies are changed at the village. Supplies and coolies from Kanam, a village near the Sulej; water prosurable; the aspect of the country changes about hero; in place of steep arga and precipitous rocks, the slopes of the mountains are much more gradual, and the tops rounded; road rother difficult; a stilf ascent to the creat of the Worung pass (12,400 ft), then a descent to the Orice, crossed at Lipi at 6 m.; remainder of march a gradual escent; elevation 11,720 ft. A very populous place, celebrated for blankets, elevation 9,020 ft.; supplies and water procurable; coolies, chiefly women, very scarce; road ascends gradually for 4 jn to the creat of the Nunung pass (elevation 19,00 ft.); last ½ m. very steep, then descents rapidly to Taling, passed at 6½ m.; the Rusalalong (bridged) is crossed towards and of stage. A small village, elevation 11,500 ft.; supplies and coolies scarce; water plentiful; road crosses a terrent 5 or 6 times while reaching the erest of the Hangrang pass (elevation 13,710 ft.); a long gradual ascent, with an easy descent over snow to Hange; good Chime sheeting in neighbourhood. A village, prettiffy situated on right bank of the Spiti R, surrounded by cultivation and finit trees; elevation 9,600 ft.; supplies and coolies procurable; water plentiful; and first traverses folds to a stream, crossed by a bridge, then is telerably level, until near Leo, where there is a steep proseed by

AUTEORITIES.		- Names of stages and size	DISTANCE.		_
Military.	Civil,	of encamping grounds,	Miles,	Total,	Remarts.
		NAKO	8	2001	A small village, situated at a little distance from the left bank of the Split; elevation 1,975 ft.; supplies scarce; coolles few, yaks and ponies being chiefly furnished; water plentiful; read tolerably level along the bank of the Split, with a steep ascent to Nako.
٠. ا		CHANGO	8	208}	A large village on left bank of the Spiti, surrounded by cultivation; supplies and coolies procurable; water plentiful; read tolerably level.
,		SOMRA	195	2221	A village on right bank of the Spiti; road fair, running up the left bank for 4 m., then crossing the river by a hridge 97 ft. long and 27 ft. above the stream; on the right bank, 400 ft. above the river, stands Shalkar, a fort near northern boundary of Knnawar; homes are built against the valls inside, habited by Tartars and a few Lama months (elevation 10,272 ft.); thence the road ascends to the creet of the Lapoha pass (elevation 13,528 ft.), 8½ m., and descends for 3½ m. to the Spiti (bridged).
	, Nagar.	тнаво	8‡	230}	A few houses; supplies and coolies very scarce; water procurable; read tolerably good, crossing the Spiti (bridged) under Soma, and passing Liri at 5 m. At Tasho there is a monastery, with a large collection of manuscripts.
Blehalr Territory.	desisiant Commissioner in Kult, Nagar.	PORH	68	2362	A village; supplies, ecolies, and raks procurable; water plentiful; road undulating and stony; a steep ascent and descent at end of stage. From Chango there is another route to Pokh, keeping more towards the E., and making the following stages: Changrizang. Shugar. 10 m. Shugar. 11 12 " Lati 10 " Pokh 11 this route is adopted, coolies must be taken from Chango to Pokh, as none are procurable on the road.
	Asst	DANKAR	81	245)	A large village, with a fort and monastery, situated on a rocky spur, high above the Spiti, clevation 12,774 ft.; supplies and coolies procurable; water plentiful; road up the bed of the river for 2; m., when it ascends and passes over undulating ground.
		KAJA	15‡	2813	A small village, surrounded by cultivation; supplies and coolies procurable; water plentiful; road undulating, and in places stony, running up the Spitil valley; cross the Lingti fordiged) near its junction with the Spitia to f, pass Lithong at 8, and Lam at 9½ m.; this is a good neighbourhood for Spiti pomies.
		KIWAE	19	278}	A large village, surrounded by cultivation; elevation 13,400 ft.; supplies and coolies procurable; water plentiful; road at first as in last march, running up the Spitivalley; pass the monastery of Ki. a most estimachinary locking place, perched on the tup of a hill, at \$\frac{1}{2}\$ m., and about a mile further on, leave the ralley and ascend steadily to Kiwar from which place supplies and coolies must be taken for 6 days.
[]	١	JUGTHA	12	285]	No village; read descends into a deep ravine, then ascends to a level plain; another descent towards end of the stage; elevation 16,000 ft.
		DUTUNG	10	295}	Encamping ground clear of snow in June; water and fuel procurable; read ascenda steeply for 5 m. to the creat of the Parung La (elevation 18,500 ft.); very abrupt and fatigning towards the top.
		UMDUNG	16}	912	Bead tolerably good along the Parung river (fordable); several convenient spots are passed where a halt can be made.
	ú	KHORNZU , .	21}	3331	A small house belonging to the Wazir of Bupshu, elevation 15,200 ft.; read crosses the Parung (fordable) at Nucthuo (a good halting-place) at 1½ m., then turns up N. and crosses a marzhy valley, which after 9 or 4 m. is left for higher ground, and at 10½ m. it reaches the Chumoriri lake, and continues for the remainder of the march along its W. bank. The lake is about 18 m. long and 3 m. wide; water brackish, no fish in it; the hilks on both ideas are bare.
Ė	Sringga	jumushi sa .	141	3477	Water procurable; road very fair, continuing along the W. bank for some distance.
Territo	hmfr,	SHUNLDUT	18 £	361	A few huts in rains; read tolerably good; yaks are used here in place of coelies.
Kasdinir Territory.	la Kashmfr,	KINMA	73	369}	A villago; encamp on the right bank of the Indus (fordable) 1 m. above Rinma; in July the river is about 4 ft. deep.
辑	Resident	KHERE	12	3813	A small village on the left bank of the Indus; encamp on the right bank; read tolerably good, running by the river side.
	- F	KYUNGYAM	127	3944	A few houses; road good, over undulating ground.
		LIKCHE	114	405	A few houses; supplies rather more plentiful; road less undulating; pass Himys at 5½, cross a stream at 6½, and again partly by bridge and partly by ford at 7½ and pass Terahit at 9½ m.
	.	YUGU	17	.4225	A village of forty houses; encamp at some little distance from it; read as in last march; pass Sharaus at 73 , and Upshi at $19\ m_c$
		внен	142	4374	A large village in a well cultivated plain irrigated by canals; rood generally good; pass Tughna at 9‡, and Tiksa at 12‡ m.
l)	1	LEH Total marches, 40 == 444 m.		4441	See Route 618. Road fair, sandy, and gravelly in places.
**********			1	/	

Route No. 613(b).
FROM SIMLA TO LEH.
566 SERAHAN, THE PIN VALLEY, SPITI, LAHOUL, THE SHINKUL PASS, AND THE LESKAR COUNTRY.

Aum	OBITIES		Dist		1
Milliary	Civil.	Mames of stages and size of encamping grounds.	Miles	Total	REMARKS,
		PHAGU	12	12	Sec Route 606,
	Sinila	THEOG	в	18	1
	Dy, Commr. of Simla.	MUTTIANA	11	29	
	Sign	NARKANDA	11	40	See Route 610(a).
٠	2,7	KOTGARH	11	51	 }
balle	[]	(THANADAR)	10	61	<u>K</u>
p.	Ē	RAMPUR	123	78}	
triot	at of	GAORA	7	80}	
ė (ender	SERAHAN	101	91	See Route 611.
rbin	perintendent of Hill States, Simla.	TARANDA	14	105	
O. C. Sirbind Dietrict, Umballe.	Strp	NACHAR	9	114	
	£.	YANGPA			A village at the head of the Bhabeh valley; supplies scarce, sufficient should be
ď	Bishahr Territory. Deputy Commissioner of Simle, Simle.		15	129	A ringe at the least of the manner ways; souther searce, summer about on brought from Berahan for 8 days; country mountainous; cross the Sudi-j (bridged) at Vangte at 3 m.; the river here is 10 ft. broad, right hank very elece hill and passes Beat and Katgaon. Tartars bring ponice along this road, but between the Sudiej and Yangpa it is road, and in many places too marrow for laden ponics.
ļ		MOLING	- 6	135	No village; grass, fuel, and water abundant; country as above; read telerably good, and at for laden ponies, winding through fir forests.
	Com	PTIASA	4	189	A halting-place at the feet of the Bhaben pass; fuel and supplies must be collected; water good and plentiful; country and road as above.
		LURSA (PALDAR).	18	152	A halting-place; no supplies; good water from a neighbouring stream; small site for C-G, near road, country mountainons with but hittle cultration; road a rough pony track; commence the ascent of the Bhaboh pass on leaving Pusse, at first tolerably easy, but near the summit road is very steep; up to May the
		MUTH	11	163	road is covered with ice. A small village; supplies searce; the only fuel obtainable is heather; plentiful good water from a neighbouring stream; very little level space so table for C-G.; road, a rough unbridged path, passable for laden Spit ponies, but not for mules; the Pm R, a large mountain torront, is crossed here
		SANAM .	9	172	A small village; supplies very searce; plontiful good water from a neighbouring stream; sufficient space for a small camp close to village; road as in last stage; a few small hall formed as quested en route.
		LIDANG , ,	16	188	A village; supplies and wood very seares; water plentiful, but of doubtled quality, from a neighbouring stream; limited site for C-G, on ground onder collivation; country and road as above; pers Guling at 4 m., between Sanam and Guling a large torrent has to be crossed, fordable except when in flood when it can be crossed by a rope bridge higher up, but it is often nuserviceable; between Guling and Lidang the Spiti (fordable but dangerous) is crossed; sometimes there is a rope bridge, but this is apt to be extraed away.
eer.	1gta.	KAJA	6	194	Country and road as above; sororal small hill torrents are crossed en route.
7	7, K	KIWAR .	12	200	8co Route 013(a).
O. C. Lahoro District, Meetu Veer.	Assistant Commissioner in Kulu, Vigar	RIOTO ,	13	210	A small village; supplies scarce; limited good water from a spring flowing out of a cilif; a plain beyond village suitable for C-G.; rond as above; whout it means from Kiwar it descends 500 ft to bod of a torrent, which is roresed by a small foot bridge, which is limited to be carried away, the torrent is then impassable; thence roud is good, but narrow up to 5 m. from Kiwlo where it biturates, one path descends 500 ft to the Spiti R. which is unbridged, but cass to cross; the path then ascends spain; the other path leads upwards and the Spiti is crossed by a rock which has fallen scross it, path down to torrent is steep and slipper, only passable for foot-passengers.
G, O, C,	Assistant	LOSAR ,	10	229	A small villings; fow supplies procumble; plentiful good water from a spring and stream closs by; little room for encomping; road as above, but good and fulfy level, 3 small subridged torrents are crossed, but they are not dangerous; opposite Loan cross the Spiti by ford, but it is often impassable, especially after 10 a M.
		KAROHA	14	243	A small village; no supplies; plantful good water from a neighbouring stream; road rough and very narrow; eres 2 terrents, neither dangerous, en roate; eres the Kanjam pass (14,000 ft.) at 10 ms, thonce road descends ampidly to the Chandra R, opposite Kareha a terrent is crossed which is dangerous to ford after 10 A.M.
		PUTI RUNI	0	252	A halting-place; no supplies; abundant good water from a neighbouring stream; road rough, but good for inst 4 in, then for 3 in, through the Singer glacier ravine, there is no path here and the way has to be found between large boulders; route is very difficult and impassable for mules, a dangurous torrent is crossed at Pati Runi, by a foot bridge, put up as occasion requires by men from deggatashk in Kulu.
		OHHATRU	10	262	A halting-place on loft boul. of the Chandra, nearly opposite to old Koksar, no supplies; good water from the river; anall level space available for U-G., read very rough and stony; at 2 m. cross a dangerous torrent, by a temparary foot bridge.
<u>' [</u>		KOKSAR	19	274	Sea Bonto 618 Country and road as above; a dangerous torrent is crossed soon after leaving Chhaire, by a temperary toot bridge.

		1	l P		090
Military,	Cleff.	Names of stages and size of caramping-grounds.	Mine.	Total,	England.
O. O. C. Lalore District. Meen.		Names of riagree and size of caramptor grounds. SISU	Diet. Diet. 12 8 11 10 7 10 10 12 8 20 9		See Ronto C13. A halting-place; no supplies; water abundant and good; country as above; read a rough narrow path along the bank of the Kado Tokpo. No village; no supplies; water abundant and good; path very rough and difficult. A halting-place at the northern base of the Shinkul rose; no supplies, coolies, or feel; read tolerably easy on both sides of the pass, crossing the summit about halt-way. A village; supplies and fuel procurable; read tolerably easy; large herds of sheep and plake grare about Kargia. Village; supplies and fuel scarty; read good, down the right bank of the Luna Satopu. A small village; supplies precurable in the neighbourhood; fuel rather scarce; road indifferent, crossing the Luna Satopu soon after leaving Maling; about last-way a large stream from the It. joins the Luna Campu; no path runs up its rathey by the Marungla pass into Rupshu. A halting place, by the hanks of the Luna Sampu; no supplies; fuel very scarty; read difficult in places, unnning down the edge of the river; the Luna Sampu is crossed by a swing bridge about 3 m. from Sarleh.
	ı Kahmir, Stinıgar,	PADAM	11	396 407	A village; supplies precurable; read tolerable, still pursuing the course of the river which is crossed by a swing bridge at lieru. A village, with a fort, situated in a fertile valley 3 or 4 m. wide; supplies restifut; read tolerably good; rass Muni at 14 and Bardung at 8 m. The Tiletan Kinge of Zecker usel to reside at Padam; the fort is garrisoned by a few Kaslimir terpas; a road turns off to Suru (0 marches), and to Rup-
		TSAZA	10	429	shu by the Shah Eudhang rass. A village near the Luna Sampu; supplies procurable; road good, traversing the wide firtile ralloy of the Luna Sampu; the river, which is deep and rapid, is ettered near Pedam; raks and ponies swim over; three villages are met with lettnern Padam and Trans. A Paling-place; no supplies; water from a stream; the road, after leaving the
ilory.		NIMCHI	7	430	ralley of the Luza Sampu, erouse over the Shiltong Logu pass; the village of Zanglais ; seed at 3 m. A halting place; no supplies; mater from a stream; road good, through low hills.
Kashmir Territory		PANCH	8	411	A rillage; supplies procumble; read ascends for 2 m. to the top of the Kaerangla jaw, through a ravine, with low hills on cach side; the descent from the summit is tolerably cary.
Kar	Resident in	YILCHUNG	6	450	A village; supplies precurable; read very fair; descend for 1 m. and cross the Luna Sampu; then an easy ascent for 21 m. to the summit of the Chuchu Borila pass; the descent to Yllchung is insignificant.
		FATOKSIR .	10	400	A good-rived village; supplies precurable; read fair, ascending for 4 m. to the top of the Vilchane ress; there is then a short and easy descent to a wall-cultivated valley, called Mailing, through which the read rons for 6 m.
		HOFUTTA .	10	470	A small village; supplies scarce; road tolerably easy, crossing the Shi Shingti Pass about 3 m.
		WANLA .	11	491	A village; supplier precurable; water from a good stream, which runs past the village; road rather difficult in places crossing a stream twice by a wooden bridge; jars Sundu at 3 and Phanjila at 7 m.
		LAMAYURU.	5	486	A villago; supplies plentiful; road casy, joining the read from Kashmir at Lamayuru.
		KHALSI .	0	495	A sillage with a fort; supplies and water plentiful; country barren, with low bills; road tolerable, following the contro of the mullah for 2 m, mull the Wamlo stream is joined; this is erorsed by a bridge, and the road follows the stream until list junction with the lands, which is crossed at 8 m.; the bridge over the river is genarded by the fort.
		HIMIS	15	510	A village situated on an elevated plateau; supplies and mater procurable; country as above 1 read telerable, following the centre of the Indus for rome distance; at 0 m. the village of Kynia is prace; the road then turns up a gerge in the low bills, and ascends to Himis.
İ	 	LEH	20	520 546	A village; supplies and water precumble; country as above; read stony for the first init; ; i.e. Likir at 8 m.; the Index is approached at Disago. Fee Route 613.
į		Total marches, 53=			Country hills, with harren plains here and there; slight sultivation near Leb; tend tolerably good, parsing Snime at land Pitush at 13 ma, between those two villages there is a short necent and a long discent until the read nears the river.

FROM SIMLA TO SRINAGAR.

via KOTGARH, RAMPUR, SULTANPUR, LEFT BANK OF THE BEAS, THE ROTANG PASS, TANDI, AND KISHTWAR.

LORTOR	ITIN	Names of stages and here of	Dista	408.	Bruines.
Military.	CIVIL	Rames of stages and size of encamping grounds.	Miles.	Tolal.	BENIES.
		PHAGU	12	12	See Route 600.
	ر م. ا	THEOG	6	18	1
설	Dr. Commr. of Studa, Studa.	MUTTIANA	11	29	\
at .	오립	NARKANDA .	11	40) See Route 610(a).
Pala	0.00	KOTGARH	11	51	}
2.0 \ 2.0 \	اد	KOTGARH (THANADAR.) NIRTH	TC.	61	,
G. O. O. Sirbind District, Umballa.	Supdt., Hill States, Siml-				See Route 611.
ο	ig g	рамопр	125	73}	Sign Books out.
- {	88	RAMPUR		l	, , ,
		ARSU	7	\$0£	A village; supplies on notice; plentiful good water from streams; suitable site for G-G. available; country mountainous; road, 0 to 10 ft. wide, unmetaled, but passable for horses; cross the Sutley at Kampur by a bridge; the road thea ascends a very storp hill for about 5 m, short regregs through a forcs;, after which it doesnot gontly to Arse.
		SARHAN	8	881	A village, clevetion 7,000 ft.; supplies on notice; good water from streams; space for C-G. around village; country and coad as in last stage; latter descends for about 5 m., then accords the mountain by very steep, short appears; one side is a deep well-wooded ravine, on the other a transmittent terrent runs down at a fearful incline from the plateou of Sarban.
		BATHAD	10	083	A small village; supplies scarce; good water from stresms; good site for C-G.; read narrower, but bridged and prescale for molec; for n mile after leaving Surhan the road lies over a plain; it then account the Buleo pass (11.600 ft. hugh) by narrow signars, reaching the creat at 3 m.; thence a steep descent to Bathid, mostly through forest.
,,	Assistant Commissioner in Kuln, Nagar,	MANGLAOR	17	115	Country and road as before, latter follows the Chata R., passes near Banjar (p.o.) and crosses the Tirthan R. by a wooden bridge, where the road from
Meer.		LARJI	7	1223	Jubhi is joined. See Route GIO(c).
- E		BAJAURA	12	1315	(See 10010 010(c).
O. C. Lahars Vistrict, Meeun		SULTANPUR (KULU.)	ถ	148]	
(iii		KATRAIN	12	155})
Page 1		MANAULI	113	167	
Į.	ista	RAHLA	81	1751	
	4	KOKSAR	9	181	Seo Route 618,
		sisu	12	100}	
- 1)		GANDLA	8	201)	j)
		TANDI	7	2115	A village; supplies on notice; plentiful good water from a neighbouring stream; space available for C-G.; country and road as before, latter follows the right bank of the Chandra R., leads over a plain for 1 m., then ascends and praces along the face of rocks, very difficult and narrow in places; at 6 m. the Blaga is crossed by a good bridge, just above its junction with the Chandra; after joining these two rivers are called the Chands. Just before reaching Tandi the road to Leh branches to the E.
		JARMA	14	2251	A rillage on right hank of the Cheman; supplies on another; plentitut good water from a neighbouring stream; suit bit space for C-G.; country and road as before, latter runs down the right bank of the river, passing Tozang at 8, Vallance at 8 and Sanne at 8 and
	Ì	TRILOKNATH	12}	237	A large village, with acceral other villages in the neighbourhood, on the left beal of the Chenab, oleration 9,666 ft., supplies and water plentiful; small spaces for C.G.; road eary and good; rues Kamri at 4, leave Indoul at 6, and cross the Chenab (brideed) at 9 m. There is a very holy Hindu temple at Trilek-
Territory.	of of	ODAPUR .	6	2421	A small rillege, situated near the conductors of the Bendi and Chenab; few supplies procurable; water plentiful; ancump on terraces; road tolerable; cross the Chenabat 13 m. and the Bendi at the end of the march, both bridged. There is a coring Blinds temple at Odapur.
ib Jer	Superintendent of Chamba, Chamba.	MIYAR	10	252}	A few huts on the right bank of the Bendi, elevation 10,216 th; supplies not to be depended on; water plential; CG, very small; road very difficult at the Bandi (bridged) about helf-water the Band
Chamba	Super	CHIRPAT	3	256]	A few huts on the right bank of the tend; the and water procuded, but no supplies; very little space for C.Q.; country tolerably well cultivated; road very
		LEIAB	15	270,	inti; cross the Hendi (Indged) accountant to Co. In irregular patches; read difficult; a long, sleep seem to the top of the Gardhar pass (clevation between 17,000 and 18,000 ft.); then a very difficult descent, also of impracticable for laden cooler; includent to be cult in the account picture perfected on this pass; for the last 2 or 3 m. the descent is somewhat easier, but very stony.

AUTHORITIES.			DISTANCE.		599	
AUTHO	MAINE.	Names of stages and size of encamping-grounds,		ARUS.	Remares.	
Military.	Civil.		Miles.	Total,		
	1	BATAOR	6	2767	A few shepherds' huts, elevation 11,633 ft.; fuel and water, but no supplies pro- curable; space for C-G. small; road telerably good.	
		SAICHU	. 8	284	A small village; supplies scarce; water procurable; C-G. very limited; road tolorably good.	
	ag a	SAUOH	10	2913	A village on the right bank of the Chenab, clevation 7,886 ft.; supplies and water procurable; read telerably good, following the course of a mountain terrent.	
Chamba Territory.	Superintendent of Chamba, Chamba.				producting; road toterably goods, rathoring the course of a mountain torrent. Norn.—There is another road from Odapur, along the banks of the Chenab, and though dangerous in places, it is usually followed by travollers; the merches are: Margracen 4 m. Supplies and water procurable. Salgracen 10, Supplies acaree; water plouding; road narrow and difficult parts; area the Chenab at 8 m. Tindi 6, Supplies acaree; water plouding; road narrow and difficult parts; are that of march difficult. Soar 17, Road difficult; pass Parli at 3 and cross the Chenab	
	orinten	KILAR'	8	3024	(bridged) at 10 m. A villago near the right bank of the Cheash, elevation 8,411 ft.; supplies and water procurable; read difficult, quite impracticable for horses; pass Phinra at	
	Sup	DARWAS	6	3082	3 and Mocha at 64 m., some of the torrents are bridged. A large village near the right bank of the Chemb, elevation 8,429 ft., supplies and water plentiful; a storehouse capable of sheltering 80 to 100 men; road	
					tolerably good at first, then a steep decount down the rugged face of a hill to a rapid stream which is crossed by a bridge just below the village; between this and Triloknath fine decolar trees grow.	
	-	ASHDARI		3182	A deserted village on the right bank of the Chenab; no amplies; road passable for bill animals with light leads, but difficult; pass Luj at 2 and leave the Chamba Torritory at 4 m.; the bills on both sides become lower as the river is descended.	
		sonul	11	8297	A moderate-sized village situated on a cultivated plateau; supplies and water pro- curable; extensive site for U-G.; road fair the whole way and practicable for	
		GULABGARH .		3957	naimals with light leads; a swing bridge over the Chenab here. A small square fort, situated at the junction of the Chenab and Padar rivers; road tolerable, following the right bank of the river; hills rooky and greeipi- tous opposite to Gulabgarh; on the left bank of the Chenab is Artuli, con- nected by a rope bridge; there is a road from here to Leh wit the valloy of	
<i>i</i>	1gar.	JHAR	4	3301	the Padar R. and Padam. A rillage about 400 ft a bove the right bank of the Chenab; supplies procurable in the neighbourhood; water plentiful; road tolemble, passing through a good deal of cultivation; enowy mountains close to both sides of the river; the path from here to Kishtwar is impossable for many months in the winter; there is another path along the riverside which people sometimes travel by at that season, but it is a difficult and dangerous one.	
ritor	Briusgar.	SIRERI	10	349‡	A few deserted houses; no supplies; road fair, ascending gradually to Sirer which is about 2,000 ft. above the Chenab.	
Kashmir Torritory	in Kashmir,	LIDRARI	7	8561	No supplies; a bad O-O. by the side of an avalanche; road extremely bad, along a rocky hillside, keeping 1,500 or 2,000 ft. above the river; very fatiguing for colles.	
Kash	in K	PYAS	7	863	A few houses, elevation 6,320 ft.; no supplies; C-G. in a ravine below village; bills steep and rocky; road bad.	
	Resident	BAGRNA	11	3742	A few houses; fuel and water abundant; supplies scarce; road bad along the wooded sides of the hills overhauging the Chenab.	
	Rea	KISHTWAR	18	3872	Road, tolerable, except in one or two places, as in last march at first, then descending an elevated ridge to Kishtwar.	
		MUGHAL MAIDAN	16	4083	second at content rage to Electrical	
		SINGPUR	16	419}		
		WANKRINGI .	16	435	See Route 203.	
	l	WANGAM	12	4474		
		ISLAMABAD .	17	4644		
1	{	AVANTIFUR.	18	482]		
	'	SRINAGAR	17	4995	For other remarks see Route 8.	

Route No. 614 (a). FROM SIMLA TO SRINAGAR.

Total marches, 48=

viá LEH.

AUTHORITIES.	Names of stages and size	DISTANCE.		
Military. Civil.	of encamping-grounds.	Biles.	Total.	RHAXXI.
Kashmir Territory. Resident in Kashmir, Srinagar.	FROM SIMLA to LEH, 36 marches. NIMO	181	378} 396‡	See Route 613. The road runs across a plain for 5 m. to Pittak gorge, on right bank of Indus, and then follows the river westward to Phayang sarai at 8th m.; then continues straight on at some distance from the river to Nimo sarai, the Zaskar B. falling into the Indus at this point; elevation 10,440 ft.

Auguor	elfibs.		Durt	ARCY.	, —
Hilltary.	Clyt).	Names of stages and size of encamping grounds,	Miltee	Total	Benares.
(SASPUL	113	409]	From Ninu the rord runs to Basgo, at the month of a fertile valley; from the point the old track runs higher up the mountain slopes through Hims; the rest track runs direct from Basgo to Saspul on the Indus; elevation 10,443 fr.
ľ	1	NURLA	143	428	The track follows the river bink for the whole march to Nurla; the old reat through Himis joins in here; elevation 10,158 ft.
		LAMAYURU .	18}	4111	See Route 618 (b). The trock is still on right brink of the Indes as far as 11th m. when it pare, through Khalai fort everlooking the bridge over the Indus; at about 2 m beyond Khalai the route trans 8. and enter the Walls unlike is stream is cross- repeatedly; at Lorenyuru the country is more open; clossion 11,835 fit.
		KHARBU	15}	456}	The ascent to Potala pres begins at once; this gradual slope being a little on 2,000 ft. in 5 in; the descent is also gradual, and in 10 m. resches Kharbu am clevation 11,487 ft.
		SHARGOL	19	475}	From Kharbu the route follows a tributary to the W.; Khangmi is passed, and; 6 m. is the creat of the Namyika pass (12,662 ft); the descent is gradus passing Mullock Chamba (a figure ont out of rock) and the Mullock Cou the Shargel crup is in the 20th m.; clevation 10,383 ft.
		KARGIL	182	4911	From Shargol the descent is gradual, and road follows right bank of the Wokhn as far as Pashkyun at 18 m, where it crosses to the left bank by a bridge; it country shortly becomes more open and a short descent leads to junction (Wakhn and Surn rivers. The fort is close to the river tank, but the polinger up near the village of Kargil, situated on the left bank of the Sura R supplies plentiful; clevation 8,830 ft.
	asbwr, Eringur.	TASHGAON	21	515}	From Kargul the road follows the left bank of the Sura for 3 m, where the Dri Shigar stream joins it, then follows the right bank of this tributary, passed Changund at 7 m.; the junction of the Dras and Shigar rivers is passed at m and Karbo b. at 16; the river is crossed by a bridge just before reaching Tashgaon saraj globation 0,438 and
itory.		DRAS	15	530}	The track continues S-W. along left bank of the Dras R. to Dandul; theore for turns due W. passing Bumbal and finally reaching Dras sami; elevations of the continues of the con
F (MATAYAN	132	513	The road is fairly level to Pandrus, and shortly after crosses to right bank bundge and in 4 m. Matayan saral is reached.
Kashmir Territory.	Besident ın Kashmır,	BALTAL	15	559	From Matayan the track was along right bank as far as the bridge leading to M marg at 7 m.; there is then an ascent of about 500 ft., and the road is comined part the foot of the Mergol gluder; there is a descent into the river and the track passes over swampy ground to the benn of the Gumbar R; at 18 is the watershed of the Wagasaga nullah, and this spot defines it be boundary between Ludak and Kastinir by being the source of the Sind the route passes over 2 or 3 enow bridges, when a steep ascent leads to the of the Zojil pass (11,237 ft) at 14 m.; there is a descent of 2 m. to Bs in the Sind valley of Kastinir.
		SONAMARG	0	567	From Ballol the read power through a bore plain, crowes the river to left le opposite a village of helf-a-dozen houses, and again to right boak by a woo bridge beyond the Margh, country becomes here and the read recty, the through a forest to Sonamarg, where there are only a few shapherds housespepties very scarce.
		GAGANGIR	71	574}	A small village; supplies not procurable; water and fuel abundant; between the and Gaudarhal the road is sometimes on left bluck of the river and sometion the right, according to the state of the bridges.
		GOND (GUNDI- SER-SINGH).	8	692}	roud. There is a short path from here to Bultal— To Chut Gari
					Baltal
		KANGAN	130	596	A small village; supplies procumble; water plentiful; country and rood as in stage; the river is crossed at Sanbal at 25 and again at Harn at 63 m.; 1 Margand at 18 m.
		GANDARBAL .	111	6073	A village; supplies procurable; water plentiful; country generally swampy, we rice cultivation; road good, but marrow in places.
- (SRINAGAR	14	6211	See Route 8. Country and read on in last stage.
		Total marshes, 53= 621 m.			-
			t .	l .	

Route No. 615. FROM SIMLA TO SUBATHU.

vid THE NEW ROAD.

AUTHORITIES.		Names of sixgos and size of	DISTANCE		REVISE,
Lillitary,	CIvil.	encamping grounds	Miles,	Total.	
G. O. G. Sirhind District, Umbally.	Deputr Commissioner of Sinda, Simla.	From the Camp to-KHAIRI GHAT . SOLAN SUBATHU Total marches, 3= 61c m.	18½ 18⅓ 19⅓	18± 32 51±	See Route 331. See Route 172. Country monutations; read good and practicable for earls; leave the main read to Kalka at 10½ m. There is another tood from Solan, leveing the main road at 1½ m.; by this, which is practicable for laden mules, Subathu is, only 124 m. from Solan.

Route No. 615 (a). FROM SIMLA TO SUBATHU.

vid THE OLD ROAD.

AUTRORITIES.		Names of stages and size of	DISTANCE.		
Rilliary.	Civil.	encamping-grounds,	Miles,	Total.	REMIERS.
G. O. C. Sirbind District, Unballs.	Dy. Commr. of Simla, Simla.	From the Ohurch to— SAIRI KAKARHATTI SUBATHU Total marches, 8= 228 m.	101	10} 20 } 22}	See Route 331 (a). See Route 172. Leave the Kasanli read at Kakarhatti and ascend steadily to Subatha by a good bridle-read; gradient steep.

Route No. 616. FROM SIRONJ TO GOONA.

Aust	CORPTES.	Names of stages and size	DUSTABOR.			
Milliany.	Civil.	of encamping grounds,	Billes,	Total.	Brand,	
Agm	P. Agent in Bhopal, Behore.	MALIAKHERI .	12	12	A small village; supplies scarce; water from a large well on C-G., extensive site for which is N. of village, where there are other wells; country at first mostly jungle, afterwards chiefly cultivated; road a fair track, crosses, on starting, over a range of hills; pass Jotpu at 7 m.	
C, Bundelkhand Distriot, Agra.	or,	RAMPUR	9}	21}	A moderate-sized village; supplies on notice; water from 2 good wells on C-G., extensive site for which is S. of village; country level and chiefly cultivated; road as abore, but impassable in the rains, as the Sind (100 yds. wide, banks steep) is then unfortable; cross the river at 3 m.	
andelkhan	Resident at Gwallor, Gwallor.	AROUN p-o.	6}	27‡	A good-sized village with a small stone fort; supplies procumble; water from wells and a stream near C-G, apacious site for which is close to read and village; country undulating and stony; read as above; cross a nullah at 8 m, then pass Siwajpur.	
). C. Bu		SULTANPUR 63,500 sq. yds.	113	391	A moderate-sized village; supplies scarce; good but limited water from wells near O-G., which is close to road and village; country level and chiefly cultivated; road as above; cross a nullab by an easy ford at 53, and pass Khuje at 8 m.	
ф.		GOONA Total marches, 5= 491 m.	10	49}	See Route 19. Country undulating and mostly jungle; road as above; pass Behta at 4 m.	

Route No. 617.

FROM SIRONJ TO MHOW as far as MAKSEE (for remainder see Bombay Route Book No. 232).

eid BIAORA AND BARANGPUR.

								
Actuo	ITTER.	Names of stages and size of snowmping-grounds,	Dist	LMON.	Евидке.			
Millary,	Civil		Miles.	Total.				
	Po. Agent in Bhopal, Sebore.	MURARWAS . 25,000 sq. yds.	13	19	A village; supplies source; good water from a well near C-G, site for which is between road and village, where there are other wells; country jungle except just round village; road unmetailed and bad, passing over hilly country and intersected by nullabe.			
	유룵(LATERI	7	20	A town; supplies on notice; good water from wells in town; plenty of space svallable for C-G.; country partially cultivated round town; road as above.			
t, Agra.		MAKSUDANGARH (NAIAKILA.) 180×100 yds. p-0.	10	80	A large village at the foot of a hill, which has the rains of an old fort on the top, within the wells of which are two tanks; supplies prooundle; good water from 6 wells in vicinity of C-G., good site for which is \(\frac{1}{4}\) m. S. of village; country rocky in places, but generally well collivated; road, a mere cart track.			
G. O. C. Bundelkhand Distriot, Agra-	Resident at Gwaller, Gwaller.	SUTHALIA	8	98	A large village; supplies procurable; good water from 5 wells and a nullah near the site chosen for C-C, which is in fields near a large mange grove; country and road as above; nullahs unbridged; cross the Parbait just below its junction with the Ten Nadi by a bad crossing, but passable for gaus. The river is unfortable during heavy rain; a causeway is to be built a mile below present crossing.			
3unde	rallor	BIAORA	16	68	Country at first hilly and jungly, afterwards open and well cultivated ; read, a mere cart track, stony and rough until the open country is reached when it			
5	5(KABANWAS	101	63}	becomes very fair.			
0	in in	PACHHAR	81	71 8				
٦	ğ	UDONKHERI .	72	791	See Route 19.			
- 1	×	BARANGPUR .	11‡	90#				
1		SHAJAPUR	17	1078				
		MAKSEE	14}	1221)			
) i		Total marches, 11= 122 m.						

FROM SIRONJ TO NEEMUCH as far as TEIILA (for remainder see Bombay Route B_{00k} No. 242).

vid JHALRAPATAN.

εjā J HALKAPATAN.						
Acri	IORITIES,	Names of stages and size of encamplug-grounds.	Dist	1701.	Benine.	
Hilltery	. Civil.		Miles.	Tutal		
	Agent Schore,	MOW AKHERI .	111.	11]	A small village; supplies on notice; plontiful good water from 3 wells non C.G., sprotons site for which is W. of village; country hilly; read, a very like troit, rises in first 3 m. to a high table-land.	
	Political Agent Bhopal, Schore,	мотии , .	128	57	A small village; supplies scarce; good water from 2 wells on C-G., spacing, sito for which is near village, where there are other wells; country level and chiefly enlitted; road as above, but hardly passable for laden earls it places; pass Anandput at 61 m.	
	 	BARSAD 50,000 sq. 7ds.	15	89	A large village; supplies procurable; good water from wells on C.G., which is close to village and road; country jungly with partial cultivation; road, rough and stooy, steep in places; nullabs fordable.	
	or, Gwalio	CHACHORA	13	52	A large town, about 2 m. W. of the Agra-Dombay road; supplies plentiful; abundant good water from 4 mesonry wells on C.G., suitable sits for which is 500 yds. 8-W. of town, accommodating about 2 battna; country and road as above; cross the Parbatt (fordable) on roate.	
t, Agra.	Resident at Gwaliar, Gwaliar.	MANAWAR . 30,000 sq. yds. p-o.	16	68	A largo walled town on the Parwan R.; supplies plentiful; good water from wells and the river; rite for C.G. S. of town; country hilly and covered with jungle; read, a bad cart track, 6 to 10 ft. wide, steep, stony and raugh in places; nullabs fordable except after heavy rain; pass Jaurn at 10 m. There is an alternative and much better read between Manawar and Asnau making the following stages:— Ealeri . 10 m. Allera . 10 m. Athera . 10 m. Amely . 12 m. Meter plentiful; read, 80 ft. wide, unmetalled annur . 12 m. Asnaur . 82 m.	
G. O. C. Bandolkhand District, Agra-	Pol. Agt., Tonk and Harauti, Deoli.	CHIRAILEA 12,000 sq. yds.		70	A large village; supplies plentiful; good water from wells and the Newaj R., on bonh of which, and about a mile before reaching village, is site for C.5, country, a bread valley; read very good for first 8 m, thence a rough earl track; cross the Parwan on statting, by a good cameway, and the Newaj (dry in hot weather) at ean of stage, by a rocky crossing; both rivers unfordable	
O. C. Bando	Pol. Agt., Haraut	BANATGA 10,000 sq. yds.	13	02	after heavy rain. A village on the Chapi Nadi; supplies very scarce; water from wells and the nadi; site for C-G. W. of village; country billy with cultivation in the valleys; road, a bad ever track, rough and stony in parts, but fairly level; pary Khejin at 3 m. and cross the Chapi (generally unfordable in the name) at	
ģ	Fol. Agt., Kotah, Kotah.	ASNAUR	188	1033	end of slage. Country covered with jungle; read had until it reaches the Gooma-Necranch read at Ameta, 4 m.	
	Pol. Agt., I Janlawar, Justrapatan,	JHALRAPATAN .	10}	1161		
	1 . 1	BILWARA	8}	121]	See Route 203.	
	Fol. Agt Kotah Kotah	OSARA	0}	1917		
	Pol. Agt., Wn. Malwa.	BHANPURA	92	144}		
/	F	TEHLA	10}	161)	
		Total marches, 18= 154% m.				

Route No. 619. FROM SIRONJ TO SEHORE.

eid BERASIA.

Authorizies.		Names of stages and size of	DISTANCE.		Repairs.
Billitary.	€l≠li	encampleg-grounds.	Miles.	Total.	GIRALD.
G. O. C. Bundelkhund District, Agra.	Residont at Gwalior, Gwalior.	SALPARO .	181	181	A small village; supplies scarce; water from several wells and a stream; Conspacious; country at first well cultivated, afterwards undulating and jungle hills to the W.; read, a more track, impassable during rains; pass Khoa at the constant of the country and the countr
		BARDA	οž	22[m. A large village; supplies on notice; good water from wells in vicinity of village, near which and close to the read is site for C-G.; country hilly and partially cultivated; road as above; cross the Sagar (fordable except during rains) at
		DATURIA	73	80}	3 m. A villago; supplies scanty; fuel plentiful; water from wells and a nullah; plenty of space for G-G.; country partially hilly, jungle, and cultivation; read, a country track, impracticable for exist during rains.

Authorizom,		Kames of stages and size of	Distance.				
Milliary.	CiviL	encamping grounds.	Miles.	Total.	Bruare,		
6, O. C. Narbuddo Dietrict, Jabbulpore.	Political Agent in Bhopal, Goliore.	BERASIA	11 13	42; 58; 66 <u>;</u> 81;	See Route 579. Country well cultivated and undulating, with a few isolated hills; reed as in last stage; nullate passable in dry season. There is an alternative route between Bernsin and Sohore, which would have to be used in the rainy season; the following stages are undel:— Ratwa Eandikari . 13 m } Road metalled after first 2 m. Bhogal . 13 m } Road metalled after first 2 m. Rhajuri . 11 m } See Route 571. A small village; supplies santy; good water, for a battm, from a well 100 yds. N. of C-G, shaded site (a quagmire in the rains) for which is W. of road and near village; there is another well, W. of camp, but water indifferent; country generally open and cultivated; read us in last stage; pass Kachnaria at 6 m. A large village; supplies plentiful; abundant good water from 8 wells, one on, and the others near, C-G, which is W. of road and close to village; country and road as above; nullais passable in dry weather; pass Rasulpurn at 6 m. See Route 571. Country generally open and cultivated, with occasional patches of waste land and sorub-jungle; many; nullabs; road as above, except the last 2 m., which are metalled; pass Semalia at 73 m.		
Pauta No. 620							

Route No. 620.

FROM SIRSA TO BAHAWALPUR.

vid BHUTNIR, SIBDARGARH AND ANUPGARH.

718 DIDUNIA, SIBMANDANI AND ANTONIA							
Arthorner.		Names of stages and size of	Divingor.		RIMIEYS.		
Military.	Civil.	encamping grounds.	Miles.	Total.			
G. O.C. Sirkind Dis-	Doputy Commissioner of Hissar, Hissar.	HANIA	125	125	A small town; supplies on notics; plentiful good water from a wall and tank close to C-G., latter 100 yds. N. of town; country jungly; read unmetalled, but bridged and fit for all arms; pass Romangar et 3, and cross the Ghaggar R. (fortlable except in rains when a farry, carrying 30 men at a trip, plice) at 74 m.		
		SURAWALI 600×400 yds.	183	31	A small village; supplies on notice; good water from a well; C-G. 100 yds. W. of village; country uncultivated; road unmetalled, but fit for all arms; pass Jagmalera at 72, and Ullipus at 9 m.		
Bikaner Perritary,	Political Agent, Bikaner, Rajputana.	BHUTNIR	191	411	A small village; supplies procurable; plentiful good water; C-C. S-E. of village; country and road as in last stage; pass Hamma at 44 m. The road to Rikaner (see Bombay Routs Book No. 201) branches off at Bhutbir.		
		DHABLI	81	52}	A small village; supplies procurable; water, plentiful but slightly brackish, from wells and a tank; good site for C-G. near village; country and road as before.		
		RAMPURA	18	70]	A small village; no supplies; good water from a well and tank; C-G. anywhere near village; country sand; road as before, heavy in parts; several desorted villages are passed on route.		
		SIRDARGARH .	12	824	A small village; supplies must be brought from Sumtgarh; good water from 2 wells and a tank; C-G. anywhere near village; country and road as before.		
		BALOGHIA	197	1022	A small village which is often descried in bad seasons; supplies procurable with difficulty; water from 8 wells and a tank, but quality not good; C.G. in a dry hard basin surrounded by hills; country and road as before; a heavy sand-hill is crossed towards and of march.		
		ANUPGARH	154	118‡	A villago; supplies on notice; fair water from wells and tanks; C-G. good; country and road as before.		
Balanalpur Terrifory.	Political Agent at Baharralpur, Baharralpur.	WALAR	111	1203	A village; supplies on notice; good water from 3 wells in vicinity of C-G., extensive site for which is 200 yds. N. of village; country as before; read unmetalled and fit only for cavalry and infantry.		
		PHULRA	10]	140}	A village; supplies on notice; fair water from 4 wells and a tank; no regular C-G. but space available N-E. of village; country and read as in last stage.		
		MIRGARH		1521	A village; supplies must be collected; good water from 4 wells 200 yds. E. of village; no regular C.G. but extensive space available W of village; country and road as above; a well with good water is passed at 3 m.		
		MARUT	12	164}	A village; supplies on notice; good water from 3 wells and a large tank near C-G., extensive site for which is W. of village; country and read as above.		
		CHAPU	10	174	No village; supplies must be collected; good water for 500 men and as many animals from 2 wells; no regular C-G, but plenty of land available N. of wells; country and road as above.		
		KALAPAHAR .	Ġ	183‡	A small post; supplies must be collected; good water for 500 men and as many animals from a well; no regular 0-Q. but plenty of land available 800 yds. N. of well; country and road as above.		
		POWARWALA .	12	1951	Country and road as before.		
		BAHAWALPUR .	141	2003	See Route 122.		
·——		Total marches, 16= 209§ m.) 		

Route No. 620(a).

FROM SIRSA TO BAHAWALPUR. '

				THAT,	TRESMENT STATE THE TAXABLE PROPERTY.
AUTEO	BUTES.	Names of slaure and size	Dieza	wor.	Remiers.
Military,	Crail.	of encamping grounds.	Miles.	Total.	DERAYER,
평평 (49	SAHUWALA	10	10	1
in the second	ië J	ODHA	8	18	, ,
2,4 <u>5</u> (Dy. Commr. of Hieror, Hissar.	PIPLI	7	25	See Route 261-
G. O. C. Sirhind District, Umballa.		DUBWALI	11	36	See Rodia 201-
5A (LAMBI	11	47	t
er.	ar. of	MALAUT	18	GO .	1
G. O. C. Lahore District, Mocan Meer,	Dy. Commr. of Ferozepore, Ferozepore.	ARNIWALA 419,400 sq. yds. p.o. b.	16	70	A small village; supplies on notice; good water, for a Latte, from a wall; Co is adjacent fields; country much cultivated; road unfit for wheeled triff but in fair order; peas Middea at 9, and Panirali at 11 m.
47		LYZITRY	14	90	Country and road as above.
ĺ	' 1	HASIL SARU .	12}	102}	
	!	McLEODGANJ .	11	1183	
)) '	MINCHINABAD .	. 10	1231)
	.	CHAKUKA	. 10	1831	
Ė	ll de	JHULAN	. 10	1433	
Bahawalpur Territory.	Political Agent, Bahawalpur.	SADIKPUR .	18}	156	
Į,	at, I	MAHTHA JHEDU.	13:	170	See Route 254.
lem Linn	PB	SHAHR-FARID	. 9	1701	
ag.	iffæ]	HASILPUR .	. 13	193	
	조	RAIMPUB	. 8	2005	
		KHAIRPUR .	. 121	213	
		BRIDGE No. 1	. 17	280	1
	[[BAHAWALPUR .	201	2501	For oil er remarks see Roule 122.
	`	Total marches, 21 = 2504 m.)
					N - 204

Route No. 621.

FROM SIRSA TO BIKANER as far as PIPAWA (for remainder see Bombay Route Book Nos. 201 (1) or 201 (2)).

¥07B0	BITIES	Kames of stages and sire of	Dan	TOE.	HAMADER.
Milary.	Circl	escamplog grounds	MDes	Total	HARAJA N
O. C. Sirhind District, Umballa.	Dy. Commr. of Harar, Histar.	RANIA PIPAWA Total marches, 2= 20; m.	121		See Route 620. A large village; supplies easily procurable; good water from 2 wells; C-G. anywhere new village; country fairly cultivated; road numetalled but bridged and fit for all arms.
- ಕ್ `	· l		₹	Į	

Route No. 622.

FROM SIRSA TO MEEAN MEER. 616 BATHINDA, PARIDKOT, AND HARIKI.

Auruo	ernet.	Names of stayes and size of encumping grounds.	Dist	TXCE.		Bruin
Military,	CiviL	encumping grounds,	Miles.	Total.		
O. O. Birlind District, Umbolla.	Up. Commr. Chief Scoy. to of Histor, Punjab Govt. Histor.	SAHUWALA ODHA PIPLI KOT BAKHTU . BATHINDA	10 8 7 11 12½	10 18 25 36 48)	See Route 201.	
9	[중조	KOT KAPURA	. 11	761		

AUTHO	MITIES.	Name of the same of the	Dust.	TAOR"	
Military.	Civil.	Names of stages and size of encamping grounds.	Milles	Total.	Pemere.
G. O. C. Labore District, Mean Mear.	Deputy Commissioner of Borozepore, Lahore, Lahore, Percaepore,	TARIDKOT MOODKEE	14) 14) 11 51 91 7	Total. 842 942 1092 1203 1204 1264 144 151	See Route 261(a). See Route 260. Country andolating, partially cultivated at first, well cultivated near Moodkee; road numetalled, heavy in places, passable for cavalry. The Dunds or high bank of the old bed of the Sulej forms a marked feature in the country. A small town; supplies easily procumble; plentiful good water from wells in vionity of 0-0, small site for which is Be of town; country and road as in last stage; pass Bursket Karor at 3, cross the Ferorepore-Ludhiana road at 5, and pass Ratul Roit at 10 m. Country lovel, open and well cultivated, generally here of trees; road as above; the direct road from Zira to Harkit passes Haw. W. of Makhu, which place is reached by a road which joins the direct road again 2 m. beyond Alakhu; cross the old bed of the Sutlej at about 6½ m., banks rogged and broken. See Route 384.
	Deputy Co Lahore	BARKI	813	169 <u>}</u> 169}	For other remarks, see Route 206.

Route No. 628.

FROM SIRSA TO MONTGOMERY.

viá MALAUT AND DIPALPUR.

Aurno	entre.		Dn	LYCZ,	
Millitary.	Civil.	Names of stayes and size of encamping grounds.	Miles.	Total	EDMARES.
7 (*d ± /	SAHUWALA	10	10	
O. O. Birhind District, Umballe.	High \	ODHA	- 8	18	
Page (Dy. Commr. of Hissar, Hissar.	PIPLI	7	25	
9 P	À₩ (DUBWALI	11	26	See Route 201.
ſ	ġ (LAMBI	11	47	
- 11	Ferro	MALAUT	18	60	
	ore.	MUKTSAR	18	78	
	Doputy Commissioner of Feroes- pore, Rerozepore.	CHOTA GANGA .	121	90}	A village; supplies on notice; indifferent limited water from a well; C-G. must be arranged for; country level, open and partially onliticated; raad un- motalled, but good to Hadhai, 5 m., thence sandy and heavy to Ladhuwsh, 8 h m., remainder better and firmer.
C. Lahore District, Mesan Most.	Doputy	PARBAT SINGH- WALA.		100}	A village on left bank of the Sutlej; supplies on notice; plentiful good water from a well; U-G. must be arranged for; country as above, with coastional small sand-luil; youd as in latter part of last stage; cross the Nizamursh canal (18 ft. wide) at 2 m., and cross the Ferozapore-Bahawalpur road 1½ m. N. of Baggeks.
)istrict, M		ATARI .	6	· 1081	See Ronte 257. Country jungly, with partial cultivation; road unmetalled and out up owing to floods and drainage, and is being changed continually; cross the Sullej on starting, by ferry of 1 host carrying 80 men, others on notice.
abore !	gomers	BASIRPUR , p-o. b.	13	1191	A large village; supplies on notice; pleutiful good water from adjacent wells; 0-6; must be arranged for; country as above; road unmetalled but kept in- repair.
o	of Montgomery, ery.	DIPALPUR 150 × 150 yds, p-o. t-s. h.	18	182}	An old town; supplies plantiful on notice; good water from several wells, one in contro of C.G., suitable site for which is N. of town; country and road as in last stage.
6	tgom	PIPLI PAHAR .	8	140}	A small village; supplies on notice; water (sapply uncertain) from wells; suitable site for C.G. N. of village; country partially cultivated; road as above.
	Doputy Commissioner of Moatgomery.	RAKLAWALA .	8	148}	A halting place; supplies must be collected; water obtained from Mirshank vil- lage, 8 m. distant; at Takara, 2 m. from Raklawala towards Pipli Pabar, there is a good well; this would be a more suitable spot to camp at; country and road as before.
	oputy	GHOUSPUR	8	156 ₂	A hulting place; no supplies or water; land available for C-G., but must be cleared of thick jungle; country, jungle; road unmetalled, but good.
	A	MONTGOMERY .	7	163}	See Route 257. Country and road as in last stage; cross the ry. about 2 m. E. of Montgomery.
\	(Total marchs, 18 = 168½ m.			

Route No. 624.

FROM SITAPUR TO BAHRAICH.

vid BISWAN AND CHILARI.

bad (p-o) at 4 m. large Muhammadau town; sapplies plentiful; abundant good water from well N. of O-G., which is S. of road just before reaching Biswan; coustry and road as above; cross the Gun Nadi (unfordable) at 1½ m., by a woody bridge, until for artiblety. RASULPUR. 29,040 sq. yds. OHILABI 29,040 sq. yds. OHILABI 40 40 40 40 40 40 40 40 40 40 40 40 40						
Circl	AUTHO			Dist.	LYON	
a well S. of C. of site for which is N. of road; country level, open and wall cultivated; road numeralled, but raised and bridged; cross the ry. at Khain. 128 201 35,090 sq. yds. 128 201 35,090 sq. yds. 128 201 31,090 sq. yds. 128 201 31,090 sq. yds. 100 31,090 sq. yds. 11 21,000 sq. yds. 21,780 sq. yds. 220 201 201 202 203 21,780 sq. yds. 204 205 206 207 208 208 209 209 209 209 209 209 209 209 209 209	Military.	Civil	encamping grounds,	Mifles.	Total	RIMARE,
Season only; cross the Bukwa at 6, the Kowani at 9, and the Chowks (fellowy sand) at 10 m, streams unbridged but passable. CHILABI 72,600 sq. yds. CHILABI 72,600 sq. yds. RAMPURWA 824,505 sq. yds. BAHRAICH 133 614 615 614 614 614 614 614 614 614 614 614 614		lapur,		8	В	a well S. of C-G., site for which is N. of road; country level, open and well. cultivated; road numetalled, but raised and bridged; cross the ry. at Khaire.
Season only; cross the Bukwa at 6, the Kowani at 9, and the Chowks (fellowy sand) at 10 m, streams unbridged but passable. CHILABI 72,600 sq. yds. CHILABI 72,600 sq. yds. RAMPURWA 824,505 sq. yds. BAHRAICH 133 614 615 614 614 614 614 614 614 614 614 614 614	34.	oner of Si	35,090 sq. yds.	125	20]	well N. of C.G., which is S. of road just before reaching Biswan; country and road as above; cross the Gun Nadi (unfordable) at 15 m., by a woody
BAHRAICH	istrict, Luckno	puty Commissi		11	81⊈	and from 0 walls in vicinity of C-G., site for which is S. of read, subject to inundation in the rains; country level and open, but low and liable to be flooded in wet wenther, road neither metalled nor bridged and fair is dry season only cross the Bakwa at 5, the Kowani at 3, and the Chowka (ket
BAHRAICH	. Oudb	ã (9	40}	C.G. S. of road, called Lalpur; country and road as in last stage; cross the
by pontoon bridge or ford in the dry season, by ferry in the rains.	G. O. O	ommr. of 1, Bahraich.		8	48]	can be watered at the Burthea Nadi, 1 m. dutant; shady site for C-G. M. of road; country cultivated; road as above; nullahs always fordable; cross the Gogra R. at 1, by ferry of 0 boats, accommodating 1,800 men, and pass Blag-
		Dr. (Bahi niel	BAHRAICH	13}	613	Country and road as in last stage, except last 83 m. of latter which are metalled and fit for all arms; pass Birshapur at 3 and cross the Chota Sarju at 11 m.

Route No. 624(a).

FROM SITAPUR TO BAHRAICH.

oid LAHARPUR AND TAMOUR.

Avrno	BITTES.	Names of stages and size	Distance.		
Military.	Civil.	of encamples grounds.	Miles.	Total.	Кумарк ∗,
· (Sitapur,	KURSELA 12,100 sq. yds.	7	7	A small village; supplies from Sitapur; good water, for a battn, from a well near C-G., site for which is S. of rond; country level, open and cultimisd; road about 50 ft. wide and neither metalled nor bridged. From Kursela a road branches off S. to Khairabad r-s, distant 6 m.
	Commr. of Site Sit pur.	LAHARPUR 290,400 sq. yds. p-0. b.	10	17	A large town; supplies procurable; plentiful good water from 4 wells near C-G., which is on both sides of road and S. of town; country and road so above; cross the Gun (strongly bridged) soon after starting. From Iroad so unmetalled roads branch off to Biswan and Kheri, distant, respectively, 15 and 18 m.
[]	පි	CHANDI	103	27 1	Country open and cultivated, but low and subject to icundation; road fair in dry weather, bad and difficult for wheeled traffic in rains; cross the Kowani
	Dy.	TAMOUR	6}	84	at 13, the Gogra at 45, the Ul at 73, and the Katwa at 03 m., all fordable in the dry season, small ferries being usually available in the grains.
C. Oudh	w (KATARI GHAT .	10	41	See Route 402.
g.6	[발발]	GURWA	31	55	
	Commr. Bhraich, Bahraich,	BABRAICH	11	66	For other remarks, see Roste 249,
Į	Å	Total marches, 7 = 68 m.			

Route No. 625.

FROM SITAPUR TO FYZABAD.

viá BAHADURPUR, NEAR LUCRNOW AND NAWABGANJ.

Aviso	Eltifé.	Names of stages and size of speamping grounds.	Distance.		Dawares
Military.	Ciril		Miles.	Total,	,
G. O. C. Oudh District, Lacknow.	Dy. Commr. of Sitspur, Sitspur,	JALALPUR . BAHADURPUR . JAIPARPUR .	11 11 10	11 22 82	See Bonto 421.

ACTRORITIES.		Names of stages and size	Dist	A>r>.	
Military.	Civil	of encamping products.	Miles	Total.	BREIBEC.
G. O. C. Outh District, I	194. Unmar. 194. Comme. of Dy. Comme. of Pyzaloz, Bur-Banki, Imeknov. Pyrabad, Bar-Banki, Lucknow.	BARSHI-KA-TALAO CHINHAT NAWABGANJ (BARA-BANKI). BAGHAURA RAMSANEHIGHAT BHILSAR RONAHI FYZABAD Total marches, 11 = 1812 m.	19 16] 10 13] 12 12] 12] 10]	41 50; 00; 61; 107; 120; 131;	Soo Route 421. Country and road as above; leave the road leading to Lucknow about ‡ m. before reaching the iron bridge, keeping parallel to the Gunti until the Lucknow-Fyzahad road is roan-hed; pass the road leading to the Chatter Manzil bridge at 9, and the road leading to the Sikandra bridge-of-boats at 10 m. See Route 411. See Route 414. For other remarks, see Forte 131. See Route 251. For other remarks, see Forte 31.

Route No. 625(a). FROM SITAPUR TO FYZABAD.

eid FATERPUR, BARRWAL, AND DARYABAD.

Attrac	DETT15+.	Names of stares and sign	Dier	AFCE.	
Niltery.	Cital	et event flog attracts.	MSes.	Tetal.	Remarc.
G. O. C. Oudh Metriat, Inchnow.	Dr. Commit of Prairies of Bita of Shaper, 19731-44. Shaper, 19731-44. Shaper, 19731-44.	SARAYIA BISWAN MAHMUDABAD PA FATEHPUR 125 × 80 yde. P-0. BAPHWAL 17,2-0 eq. yde. BADOSARAI DARYABAD BHILSAR BONAHI FYZABAD Total marches, 10 = 117? m.	102 103 103 104 105 107 108 109 109 109 109 109 109 109 109 109 109	6 20; 30; 47; 47; 69 78 107; 117;	See Ronte 024. A large town; supplies abundant; plentiful good water from wells; good site for C.G. in a mugo grove; rountry level, open and well cultivated; road unnet tiled, but raised and bridged; pare Kanchampur at 6 pt. A good-sired town; supplies procurable; good water, for a batta, from 2 wells N.W. of C.G. shady site for which is 5.of road; country and rais above, but subject to flood downing tevery rais; pare Binganti at 64 m, and join the road from Namakyani, which is metalled and bridged, just before reaching from. A villare; supplies procurable; good water, for a batta, from a well on C.G., shady site for which is S. of road; and shout if m, from the rea; country and roul as in last stage; year Bilkhin at 0 m, and cross the xy, near end of stage. Country and road as above. Country and road as above, latter is parallel to the O. and R. Ry.; pass Alliabad at 7 m. See Route 251. For other terrarbs, see Roate 31.

Route No. 626.

FROM SITAPUR TO GONDAII.

To the second second			-,	25-1	. , , , , , , , , , , , , , , , , , , ,
Acten	******	:		AWC#.	
		Names of stages and size of entanging grounds.			Bounts.
Military.	Ch.J.	(4 42/2): [7](4 21/27: 0-2	Miles.	Tetal.	
	·		-\	J	
		~. D.T.	. 8	9	
ای	E . (BARAYIA .	·) "	See Route 021.
ij	in de la	MAWAIII.	12]	201	į J
Ä,	Dr. Commr. of Stapur. Stapur.	MAHMUDABAD	163	361)
결룡(FATEHPUR .	10)	473	V
2,2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				See Route 625 (a).
G. O. C. Ondh. Dietrici, Lucknow.	Bara-Fi	BARHWAL .	. 13	60})

Avino	RITISG.	Names of stages and size	Distance.		_
Military.	CIVII.	of encamping grounds.	Miles.	Total	Emples.
G. O. C. Oudh District, Lucknow.	Dy. Commr. Dy. Commr. of of Gondah, Bara-Banki- Gondah. Bara-Banki.	COLONELGANJ . BALPUR GONDAH Total marches, 9 = 971 m.	7 0 7	743 813 901 971	Country and road as before. Norr.—Owing to the delay occasioned by crossing the Gogra B., it might be preferable to march, either from Patchpur to Bahranghat, lef m, indining at Bahrand, or to make an extra stage, complex at Bhranghat as well as at Barhwal. See Route 415. For other remarks, see Route 208. For other remarks, see Route 270.

Route No. 627. FROM SITAPUR TO MARDOI.

ria KUTABNAGAR.

AUTHORITIES	Names of stages and size	Distance.		
Milliary, Civil.	of encamping grounds.	Miles	Total,	RTMITER.
District, ow.	RAMKOT KUTABNAGAR	10	8 19 29	See Route 154 A village; supplies procurable; good but limited water from a well; C-G. I m S of village, on the road leading to Misrikh; country level, open and fairly cultivated; read, general width 50 ft., neither metalled nor bridged, sand; and difficult at all times for wheeled traffic; pass Wazirangar at 7 m. A small village; supplies procurable; good water, for a batta, from a well of C-G. which is near the road; country and road as in last stage; cross the Gaustin about 5 m., by forry, 2 bonts, each carrying 40 men. See Roate 148. Country as above; road to the Sai R. (bridged) at 9 m. as in provious stage, them raised but unmotabled and unfit for heavy wheeled traffic during the raise.

Route No. 627(a). FROM SITAPUR TO HARDOI.

eid NIM KHAR.

AUTEO	RITING.	Names of singes and size	DISTANCE.		_
Military	Ciril.	of encamping grounds.	Miles.	Total.	Remare.
g. O. C. Oudh District, Lucknow.	Dy. Commr. Dy. Commr. of Hardol, of Sitapur, Sitapur,	RAMKOT MISRIKH NIM KHAR 24,200 sq. yds. BHARAIL 60,000 sq. yds. HARDOI ITotal marobes, 5 =	8 7½ 6} 18	8 15} 22} 35} 40}	See Route 151. A village; supplies procurable; plentiful good water from 2 wells, one or, and the other 160 vds. N-D of, C-G, site for which is on the road between Nim Khar and the Gunti R; country level, open and cultivated groud, 30 ft. wide, noither metalled nor bridged, untit for wheeled traffic in the rains. A small village; supplies procurable; good water, for a bottu, from a well on C-G, which is near the road, level and flooded in the rains; country and read as in last stage, but first mile of hiter metalled; cross the Gunti (strongly bridged) at about 1 m, at Bargadia Ghat. See Route 148. Country and road as above; cross the Sai R, by a strong bridge at 5 m.

Route No. 628. FROM SITAPUR TO LAKHIMPUR.

, Valu	AUTHORITIES. Names of stages and size		Drata	rea	Hemarks.
Military.	Olvil.	of encembink Etonoge	Miles.	Total.	
n District,	Dr. Commr. of Sitapar, Sitapar.	SELAMAO 24,200 sq. yds.	10	10	A large village; supplies from Sitapur; good water, for 2 batins, from a well S. of C-G., site for which is in a mange 'grove E. of road; country level, open and cultivated; road unmetalled, but raised and bridged, runs parallel to the ry. the whole way; at 12 m. a road branches off to Laharpur, distant 16 m.
G. Oadh D	1	OEL	10_	20	A large village; supplies procurable; good water from 2 wells near C-G., which is in 2 fair-sized mange groves, S. of the village, where there are other wells; country and road as above, latter unit for natillery in the rains.
G. O.	Ly. Commr. of Kheri, Lakhimpur.	LAKHIMPUR Total marches, 8 =	8	28	See Route 588. Country and road as above; at about 1 m. a road branches off to Kheri.

Route No. 629. FROM SITAPUR TO MAINPURL eiá LODHI AND MENDHIGRAT.

APPEORITIES.			DIFTARCE.		
ACTEOR	LITELE.	Names of stages and size	Dies	ARCH.	Breires.
Military.	Ciril.	of encampler grounds,	Niles*	Total.	RSMIRES.
G. O. C. Meent District. Meent G. O. O. O. O. Oldb District, Lucknow.	54 M. (RAMKOT	8 7\$ 6\$ 6 10 11 6 6 6 163 15 133	8 165 291 291 381 401 651 671 671 1111 1251	See Route 161. See Route 027(a). A small villace; supplies procurable; good water, for a batta, from 2 wells on C-G., which is by readiside; country level, open and well cultivated; road a traited, metalled and bridged, practicable for all arms; orces the Gunti (strongly bridged) at about 1, and pass Jaruiya at 3 m. small village; supplies procurable; good water, for a batta, from a well on C-G., which is W. of road; water also from the Sai Nadi, about \(\frac{1}{2} \) m. distant; country and road as in last stage; pass Atra at 1 m., and cross the ry., mear Bazhauli res. towards end of stage. See Route 412. Country and road as above; cross the Sai R. at about 1\(\frac{1}{2} \), by ferry (2 boats, each extrying 50 mech, pass Bhilawan at 2\(\frac{1}{2} \). Dharampur at 0, and Firezpur at 10 m. A small villace; supplies procumble; good water, for a batta, from 3 wells on C-G., which is by the road, level, but flooded in rainy season; country as above; read unmetalled, and unfit for wheeled traffic during the rains. Country and road as in last stage. See Route 418. See Route 266. See Route 266.

Route No 629(a). FROM SITAPUR TO MAINPURL eid MALLANWAN AND MENDHIGHAT.

Distance. Names of stages and size of examples prouds, BINGSES. ME 1977. Ciril. Miles, Total. Dr. Commr. of Sitapar, Silapar. RAMKOT 9 R See Route 154. MISRIKH 71 35} O. C. Ondh District. Locknow. BENIGANJ . 10) 261 Depute Commissioner of Hardel, Harlei. 11 KACHHONA. 371 S. Route 416. non-none 416.

Country fairly cultivated; road, generally 40 ft. wide, neither metalled nor bridged, flooded and difficult for wheeled traffic in the mins; pass Fatchganj at 2, Bhadan at 7, and Gaju at 6 m. 20 See Route 148. MALLANWAN 571 see mone 434.

Country as in last stage; read as far as Ghanganj, where a halt might be made, and which is nessed just before crowing the Sal Nadl (fordable in dry season), is a cast track, impassable for wheeld traffic during the rains; thence it is raised, bridged, but unmetalled and difficult for earls during the rains. ď MENDHIGHAT 10 671 See Roule 418. For other remarks, see Route 200. SARAT MIRAN Ð 731 GURSAHAIGANJ . 161 881 CHHIBRAMAU See Route 266. 15 103 BEWAR 18} 1171 MAINPURE .

See Route 16.

14(

Total marches, 11 = 1311 m.

1314

Route No. 630.

FROM SITAPUR TO PADNAHA, on the Nepal Frontier.

AUTH	0.011188.	Names of stages and size		AFCE,	Rygares.
Military.	Civil.	of encamping grounds.	Milios.	Total.	INTANTAL.
G. O. O. Ondh District, Lucknow,	Rendent in Deprty Commissioner of Stinjur, Katunnda, Bahrsich, Bikmich, Stupur, Stansnda, Bahrsich, Bikmich, Stupur,	KURSELA LAHARPUR CHANDI TAMOUR KATARI GHAT . SHEOPUR 63,180 eq. yds. NANPARA BABAGANJ BABAGANJ BANKI MYNAPOKER . PADNAHA Total marches, 11 = 1071 m.	7 10 10½ 6½ 10 10 20 8½ 8 0 11 14	7 17 27} 84 44 62} 70} 70} 13}	See Route 62.1(a). For other remarks, see Houte 402. See Houte 402. A large village; ampplies procurable; good water from 8 wells, one cm, and the others near, C.G., which is E. of read and about 200 yds. W. of village; country outlivated and wonded; road numeialled, privially raised and bridged, but subject to Boods in the rains; goes Navotampur at 6 m. Country as in last stage; road 40ft, wide, numetalled, but partially raised and bridged; pass Burdaha bazar at about 8 and cross the Nigri nullab (strongly bridged) at 6 m. See Route 70.

Route No. 630(a).

FROM SITAPUR TO PADNAHA, on the Nepal Frontier.

Attn	OEITIZI.	hames of stages and size		Dista	er,	
Military,	Civil,	of encombing from	6124 de.	Vile.	Total.	Heriarga.
1	18 /	SARAYIA .		8	8	}
1	Dy. Commr. Sitapur, Sitapur.	BISWAN .		125	201	See Route 624.
	Sagar (RASULPUR .		11	81}	Sue Moute 029.
É	å (CHILARI .		9	403	J .
iot, Lucka	Commr. of Bahraish, Bahraleh.	AONRAHI. 22,280 sq. yds.	٠	6	469	A small village; supplies procurable; good water from 7 wells on C.G., shady site for which is W. of road and near a sheel; country cultivated; road as in last stage; nullshadry in dry season; cross the Gogra R. (for furry, see Route 624)
0. Ondh Distriot, Lucknow,		secopur .	•	183	692	Country and road as before; pass Mahsi (p-c.) at 2, Raispurwa at 6, Raipur at 7 and cross 2 nullahs, one (dry in dry season) at 8, the other (strongly bridged) at 12 m. See Route 630.
, O	D. C	NANPARA .		82	682	For other remarks, see Boute 70.41
o. 0	-	BABAGANJ		8	763	
ĺ	ا فيحوا	BANKI .		δ	852	See Route 70.
ı	Nega A	MYNAPOKER		14	998	See Route 70.
,	Reddent in Nepal, Katmandu,	PADNAHA .		14	1183	}/
	}	Total marches, 11	=			

Route No. 631.

FROM SITAPUR TO PILIBHIT.

rid AURANGABAD, MOHAMDI AND BISALPUR.

Authoritus,		Names of stages and size	Distance.		
Military,	Civil.	of engamping grounds.	Miles.	Total.	Rymares,
G. O. G. Ondh District, Lucknow.	Dy. Commr. of Sitapur, Sitapur.	MAHOLI AURANGABAD . p-o.	14 }	14 <u>}</u> 24 }	See Routo 250. A large village; supplies procumble; good water from 2 wells near C-G, small site for which is N. of village; country cultivated road for 4 m. raised, metalled and bridged, thence unmetalled, and unfit for artillery during the rains; cross the Katna R. seen after starting.

Actros.		Kames of stages and size	Dist	TACK	
Billiary.	Ciril.	of encamping grounds.	Miles,	Total.	Hemades.
G. O. C. Ondh District, Lucknow.	Deputy Commissioner of Kheei, Lakhimpar.	DARWAR	9	20Î	A village; supplies procurable; good but limited water from a well near O-G., small site for which is N. of read; country as above; road as in latter, part of last stage; cross the Gamti R. towards end of stage, by ford over sandy bed in dry season, by ferry (I email boat) in the rains. See Route 583. Country and road as in Tast stage. There is an unneetalled track from Sitapur making the following stages: Sadatnagar Latter Bithampur Kurabhi Bithampur Kurabhi Mohamdl Total Agr m.
9. O. C. Rohleund District, Barrilly.	Collecter of Pilibhit, jhanpur. Pilibhit, Shahjahanpur.	PAWAYAN	10 11 10 12	49) 63) 74) 84) 96)	See Route 584(a). Country as before; road neither metalled nor bridged and musuitable for wheeled traffic. A large village; supplies on notice; good water, for a battm, from a well and tank near C-G, which is close to village; country and road as above, but some multate bridged; pass Singapur at about 93 m. and cross the Kanhaut Nodi (fordable) soon differenced.

Route No. 632.

FROM SITAPUR TO SHAHJAHANPUR.

eid MAIGALGANJ AND UDETPUR.

Actronitius.		Names of stages and size	Distancy.		•
Lilitery.	Ciril	ef coestajing grannde.	Miles.	Total	REMIRE,
istrict,	of Silapor, Sitapor,	MAHOLI	14)	14}	Sec Route 250.
G. O.C. Ondh District, Lucknow.	ikhla	MAIGALGANJ 400 × 800 yds.	บรู	21	A large village; supplies procurable; good water, for a batta., from a well on C.G., which is on both sides of road; country level, open and well cultivated; read raised, metalled and bridged, practicable for all arms; cross the Katna R. on starting and pres Nathan at 05 m.
G. 0.	Kheri, L.	UDEYPUR 400 × 300 yds.	. 10	16	A small village, supplies must be collected; good water, for a batta,, from a well on C-G, which is near road; country and road as in last stage; cross the Gunti R. (by a wooden bridge, unit for artillery) at 55 m.
C. Robilt- District, swilly.	ot por.	GOURT 76,500 sp. yds.	10 [‡]	413	A small village; snipplies must be collected; good water, for a battin, from a well on C.O., which is S. of and close to road; country cultivated, but inter- sp-reed with jungle; road as above; cross the Sakbeta near end of stage.
G. O. C. B	Stahjaha Stahjaha Stahjaba	SHAHJAHANPUR. Total marches, 5 = 531 m.	01	£3]	See Route 92. Country and road as in last stage; cross the Kanhaut at 9 m., by a bridge-of-bosts maintained all the year round.
	<u> </u>	<u> </u>	<u> </u>		

Route No. 632(a).

FROM SITAPUR TO SHAHJAHANPUR.

eff KULABAR GHAT AND PIHANI.

=====					
Artno	******		Dista	¥C).	
Military.	Cirll.	Names of stayes and size of sucamples grounds.	Miles,	Total.	Rewares.
District, n.	r. Comme. f Sitspur, Sitspur.	MAROLI	14]	14}	See Route 250.
풀셔!	Dr. Coumr. Dr. of Bardois of Hardois S	KULABAR GHAT . PHANI PARA	12 - G - G	261 821 391	A villago; supplies procurable; good but limited water from a masonry well on C-G, aite for which is W, of read; country and read as in lost stage; pass Nizampur at 4 m.

AVYKopities		Names of stages and size	DISTASOR,		,	, 1 4
Military.	Civil.	of the amping grounds	Allies.	Total	Remare,	*3
G. O. C. Bohul- cund District. Barvilly.	Collr. of Shotlydaupur, Shahydanpur,	SERAMAU SHAIIJAHANPUR . Total marobes, 6 = 593 m.	10]	49 50]	Country and read as in last stage; cross the Sukheta (fordable in dry 4 m. See Boute 592. For other remarks, see Route 62.	seavon)
	1		l	}		•

Route No. 633.

FROM SITAPUR TO TULSIPUR.

Auta	ORITIES.		Dres	LYCX	
Military.	Civil	of encamping grounds.	Miles	Total	Revarys.
	1	Name of these and size of encamplar grounds. SARAYIA BISWAN RASULPUR CHILARI SAINGAON 16,100 sq. yds. KURASURH 17,820 sq. yds. NEMUI KHURD PIAGPUR RANIPUR TILLAK 52,630 sq. yds.		Total 8 201 812 402 501	A village; supplies procurable; good water from 4 wells on G-G., shedy and dry site for which is E. of road; country cultivated and wooded; road, raised, but neither metalled not bridged and liable to floods, very difficult for wheeld traffic during the rains; anallahs fordable in dry weather; cross the Gogra (for ferry, see Route 8.24) in the first mile, and the Burhia Nadl at about 8 m. A large village; supplies procurable; good water, for a battu, from 3 wells on G G, site for which is W. of road; country and road as in last stace; cross a nullsh at 6 and another at 8 m., the former is dry in dry seven, and the latter (fordable) is temporarily bridged. A small village; supplies procurable; good water, for a battu, from 5 wells on C-G, site for which is N. of road, ferce, but low-lying; country and road as above; mullahs generally fordable; cross the Saiju Nadi (strongly bridged) at 6 m. So Route 288. Country and road as above; cross the Tehri Nadi at about 6 m, by temporary bridge in dry season, by Ferry (6 bods, such carrying 60 men, on notice) in the rains. A very small village; supplies procurable; good but limited water from a well on C-G., which is in a grove of trees W. of road, but half of it is flooded during
		IKAUNA GHUGHALPUR .	8 7 7	95} 102}	the rains; country and read as above; pars Samrowan at 4 and cross the Ton-Nadi (atrongly bridged) at 5 m. Country and road as before; pass Khajura at 2, Madara at 4, and enter forest at 7 m. See Route 72.
	Dy. Commr. of Gondah, Gondah.	BALRAMPUR MIRZAPUR TULSIPUB	7-3 101	109 <u>1</u> 110] 127 1	See Acute 124
11		Total murches, 14 = 1274 m.	108	±414	(

Route No. 634.

FROM SOOREE TO GAYA.

sié Rajnagar, deogarh, chakai and wazirganj.

AUTHORITIF!		Names of stages and size	Distance		REMISES.
Military	Civil	of encamping grounds.	Miles	Total.	
ney Dis- illiam.	Collir. of Birthum, Soore.	RAJNAGAR (NAGAB) p-0.	14	14	A village; supplies on notice; plentiful good water from wells, tanks and aprings close by; extensive space in fields for G-G; country level, open and well cultivated; road, 19 ft. wide, metalled and bridged, suitable for all nrms.
O. O. Preside frot, Fort W	Dy. Con mr. of Southal Par- gruss, Dumka.	GURJURI 650 × 480 yds. OHANDNA 650 × 400 yds.	8	22 30	A village; aupplies on noise; plentiful good water from 2 tanks E, and N-E, of village, S. of whele is O-G; country high, open and cultivated; roud unstalled, a mere surface track. A small village; supplies on noise; indifferent water, especially in dry weather, for a bottn, from a tank in. W. of rord; C-G. E. of village; country and road as in last stage; nullaba unbridged but fordable; cross the Sudh (fordable except for about 6 hours after heavy nain) about half-way, no ferry.

Armonton.		Names of stages and size of	Dist	JES.	
Military.	Civil.	encamping grounds.	Miles.	Total.	Regiones.
. (Sonthal Parganas,	ASHNA	. 8	38	A village; supplies on notice; good water from streams, but indifferent from tanks, streams dry up in hot weather, but water may be obtained a little below the surface of the bads; CG. BC. of village; country as before; road, 16 to 20 ft. wide, numeralled and in bad order; nullabs only difficult after heavy rain.
Ė	onthal P	UPARBANDHA . 850 × 270 yds.		47	A village; supplies on notice; good water. for a battn., from tanks on either side of the road, on both sides of which and E. of village is C-G.; country, road and nellake as in last stage.
ort Willia	oner of S Dumka.	SABATH 990 × 190 yds. p-0.	10	57	A moderate-sized village near the Adjai supplies on notice; good water from 2 wells on, and a large tank about 220 rds. from O-G., which is 'W. of village; wells dry up in hot weather, but water may then be obtained from the river; country, read and nullabs as above.
Distriot, F	Commissioner of S Dumka.	SARWAN 200 × 200 yds. p-o.	11	68	A good-sized village; supplies easily procurable; good but limited water from a well 4 m. N. of C.G., which is N. of village; country as above; road, 16 to 20 ft. wide, unmetalled but bridged throughout with temporary structures, not capable of bearing artillery; streams fordable except after heavy rain.
. g	Deputy	DEOGARH	10	78	Country high, partly outlivated and partly junglo; read and bridges as in last stage; streams generally fordable.
aside	Å (PUNASI	10	88	Total Section Countries
G. O. C. Presidency District, Fort William.	Colle. of Monghyr. Monghyr.	CHAKAI	10	89	
		CHUTRO	11	109	
	Dy. Commr. of Hararibagh, Hararibagh,	KHERODIH (KHEJUR). GUMGI	111	1201	See Route 118.
1	南南(MUNJNEH	10월	144}	
		GOBINDPUR .	10}	1517	•
sbad dad.	Collector of Caya, Gaya.	NAWADAH	132	1685	
464	July July	HASWA	0	1778	
G. O. O. Allahabad District, Allahalad.	1 5	WAZIRGANJ .	12	189	
G. O.	200	BODHGERA	il	200#	
~~	∐ § /	GAYA	7	2078	For other remarks see Boats 64.
		Total marches, 20 = 207 m.			

Route No. 685. FROM SOOREE TO JANGIPUR.

AUTRO	DETTIES.	Names of staces and size of	Drer	rifae.	Reviers.
Military.	Çivil.	encamping grounds.	Miles.	Total.	
ا م	Collr. of Birbham, Saoree.	SAINTHIA	10	10	800 Routo 112.
His h	ſ	BELGAON	131	28}	()
G. O. C. Presidency District, Fort William.	erhampore.	KULI	9	821	A small village; supplies on notice; good but limited water from tanks 100 yds. N. of C.G., spacious site for which is in fields † m. N. of rillage; country flat and subject to inundation; road metalled, partially bridged for 8 m., remainder embanked, but neither metalled nor bridged, though suitable for all arms in dry wenther.
	Gollector of Murshidabad, Berhampore,	KHARGAON .	45	365	A cood-sized village; supplies on notice; fairly cood water from tanks 200 yds. N.W. of C.G. spacious site for which is \$\frac{1}{2}\$ in. W. of village; country as above; road, 16 to 20 ft. wide, numefalled, only partially bridged, but passable by all arms in dry senson; cross a stream (fordable in dry weather) at about 3\frac{3}{2}\$ m., by temporary bridge.
		SHERPUR	8	449	A small village; supplies must be collected; fair water from tanks 100 yds. N. of C-G., spacious sito for vhich is 200 yds. E. of village; country and road as above; pass a large; pleet at 5 m.
		PANCHGAON .	<u> </u>	50\$	A large village; supplies must be collected; fair water from tanks 200 yds. W. of C-G, spacious site for which is in fields 160 yds. E. of village; country liable to inundation; read, 20 to 25 ft, vide, numetalled, chiefly under water during rains, passable for all arms in dry season; cross the Brahmini stream (fordable in dry season) at 2½ ms, by temperary bridge, and a large jueal (unbridged and difficult in the rains) seem afterwards.

Avrno	B27120	Names of stages and size of	Distance.		Remarks.
Military	CIVII	eneampleg grounds	77.00	Total,	
5円目)	Collector of Mur- shidabad, Berham- pore.	NOADA	13	674 701	A village, supplies from Nulhati, 8 m. distant; good water from tanks in vicinit of U-G, spacous site for which is near road and N-l' of village; countievel; road, 20 ft. wide, unmetalled and temporarily bridged, but nullsis at generally fordable. See Roate 100. Country open and cultivated; road and nullais as in last stage From Jangipt a road runs W to Micraris res, distant about 16 m., and the same road continues towards Bhogalpur.
- `		Total merches, 8 = 70; m.			

Route No. 686.

FROM SOOREE TO MURARAI RAILWAY STATION.

AUTHORITIES		Names of stages and size of	DISTANCE		Rokitta
Military	CIAN	snesmbine kromys	Alles	Total	ATMIETE
		BAINTHIA	10	10	See Route 112
Presidency District, Fort William.	hum, Rooree.	MOLLARPUR .	11	21	A large village; amplies on notice; plentiful good water from village tanks and a well in rs., in felds on both adds of which, and about \(\phi \). Not. of village, is ortensive site for C-G.; country undulating and cultivated; read unmarallobat good; nullaha always fordable; cross the More R on starting, by ford in dry arown, by ferry (I but carrying 5 tons) in the rains. There is another read to Mollarpur which makes the following stages: Mulnammed Brant - 7 m Mollarpur , 13 n Total - 20 m.
idency Dia	Collector of Birbhum,	RAMPUR-HAT . p-o ts res	0	30	A large village; supplies procurable; abundant good water from tanks new hopital i m S of O G, site for which is 1 m N. of village, with a large tank (water fair) on the ground, country flat and cultivated; toud, only a fair weather track, 18 ft wide; nullahe only difficult during the rates.
G. O C. Pres	Collect	NALHATI p-o r-s.	61	867	A village; supplies on notice; good water from the Brahmini R., on right bank of which and about 12 m. S. of village is site for C-G.; country, read and nullaks as above.
		MURARAI RY.STN	12	481	See Route 115. Country and nullahs as above; road, 20 ft wide, unmetabled, but and unsuitable for settlery; cross the Robinian on starting, by ford in dry setson, by ferry
	1	Total murches, 6 = 48‡ m.			for artillery; cross the Brahmini on starting, by ford in dry scaeen, by ferry (I large beat) in the rains, and the Pagia (fordable except after heavy rain) at 0 m.

Route No. 687. FROM SOOREE TO RANIGANJ.

Authoritiza		Non- at them and size	DISTANCE.		
Millitary.	CIHI	Names of stages and size of en amping grounds.	Miles.	Total.	диарев,
도를(Collr of Collr, of Burdran, Burbhum, Burdran, Sooree.	DUBRAJPUR BAIDYANATHPUB RANIGANJ Total marches, 8 = 34½ m.	13 9 12 <u>1</u>	19 22 81	See Route 823. See Route 84. Country fairly cultivated; road tolerably good; nullahs only difficult after heavy rain.

Route No. 638. FROM SYLHET TO CHARGOLA.

viá BATABARI.

Authorities,	ι.	Distance.		Ranader,
Military, Civil	Names of stages and size of sneamping grounds.	Miles.	Total.	расана,
d, O. O. Assan District, Shillong. Dy. Cowns. of Sylbet, Sylbet.	GOLAPGANJ. KASIYARA RIVER KARIMGANJ	8 14 12	8 22 84	8ce Route 592(a).

ATTEC	KITIET.	Kames of stages and size of entamping grounds.	Dist	ANCH.	
Military.	C!riL		Miles.	Total,	REMARK.
ifriot,	ner of	KALIGANJ	8	42	A village; supplies on notice; indifferent water from a small stream close to C-G., small site for which is S. of baar; country well califirated; there is no road, a track is made in the cold season by the Local Board, practicable for cavalry.
C. Asvam District, Shillong.	Bylbet	RATABARI	8	£0	A police stn.; a few supplies procurable; water obtainable; country and read as abore.
Shill	Depaty Commissioner Bylhet, Bylbet,	OLD CHARGOLA GUARD.	9	59	A village; supplies on notice; fair water from a tank close to bazar, in and near which is small site for C-G.; country and road as above.
G, O,	jep /	NEW CHARGOLA GUARD.	7	68	A police out-post and stockade; supplies on notice; water procurable; country and road as above.
١,		Total marches, 7 = 66 m.			·

Route No. 639. FROM SYLHET TO JOWAL.

eid JAINTLAPUR.

Atzes	BITTER.	Sames of alages and size	District.		
Milliany.	Civil.	of encamples grounds.	Mes	Total.	Benabes.
G. O. C. Aeen District, Shillong.	Dy. Cominr., Khai and Jainfin, Dy. Commr. of Ilille, Bhillong. Sylact, Sylbet.	HARIPUR. 700 × 300 yds. b. JAINTIAPUR JARAIN JOWAI	14 12 17	26 43 64	A small village; supplies from Sylbet; good but limited water from a well; O.G. on cultivated land, dry only from December to March; country level and cultivated; rand, of to 8 ft. wide, numehaled, practicable for caralry; bridges are temporary and will only bear light traffic; cross a stream at end of stage, by ford in dry season, by forry (1 raft carrying 30 men) in the rains. Country level with partial cultivation; rand, 8 to 10 ft. wide, unmetalled, partly under water in the rains, practicable for infantry; bridges as above; streams either fordable or crossed by raits. Eco Route 692. For other remarks see Route 129.
		Total marches, 4 == 54 m.			

Route No. 640. FROM SYLHET TO KHAMBERGHAT.

eid HINGAJIYA.

Arres	ETTEN.	Names of stages and size of cocamping grounds.	D1624#CB.		France.
Rillery.	ĆI+iJ.		Miller,	Total.	NYMEES.
long.	Sylbet.	FENCHUGANJ . p-o. t-s. b.	15	15	A small sin, and steamer ghat on left bank of the Kasiyara; supplies procurable; fair water from the river; space for C-G. close to b, also in paddy fields; country flat and cultivated; read, 10 ft, wide, unmetalled, but practicable for all arms; bridges strong; cross the Surma on starting, and the Kasiyam at end of stage, by ferry of rafts.
Accam District, Shillong.	Commissioner of Sylhet,	HINGAJIYA	17	32	A village and police sin.; supplies from Sylhet; plentiful good water from tanks in vicinity of C-G., small site for which is on high, level land near village; conniry as above; and as before, but only temporarily bridged and practicable for infantry; pass Kajalolkars (p-o. b-s.) at about 14 m.
		ALINAGAR	10	43	A small place and an old atockado; supplies procurable; plentiful good water from tanks; small space available for U.G. on high, level ground; country cultivated, with jungle; there is no proper road, only a track practicable for infantry.
0.0.0	Deputy Co.	KHANDERGHAT.	, 7	40	A village with police out-post on the borders of Tipperah and on right bank of the Manu R.; supplies procurable; good water from the river; space available for small C-G. on high, level ground; country cultivated and open; read as in stage; cross the Manu by ford in dry season, by ferry (10 boats, each carrying 20 men) in the rains.
		Total marches, 4 = 49 m.			
					8 x 2

Route No. 640(a). FROM SYLHET TO KHAMBERGHAT.

	om Balaganj and Adampur.									
AUTHORITIES,		Names of stages and size of	Dist	KCD.	The state of protection of the state of propagation and the state of t					
Military,	Civil.	entamping grounds	Miles	Total	Remare,					
Shillong.	Sylbet.	BALAGANJ p-o. t-s. b.	18	18	A village, with police port and atcamer sin., on right bank of the Kasiyara; supplies procurable; fair water from the river, near which is sile (in dry season only) for small C-G, country level and achieved in or ord, only a cross country path, practicable for infactry; cross the Sunna on starting by ferry.					
District, Shille	of Sylhet	RAJNAGAR . p.o. b.	12	30	A small village with police stn.; anpplies precurable; plentiful good water from a tank close by; site for C-G. (in dry season only) in raddy-fields; country and path as above; cross the Kasiyam on starting, by forry, 10 boats, each carring 20 men.					
Atexam Di	y Commissioner of Sylhet, Sylhet.	MUNSHIBAZAR .	13	43	A village near the Dhulai; supplies procurable; fair water from the river; C-C, in fields; country and path as above; cross the Manu R. en route, by ferry, 8 borts, cosh carrying 20 men.					
0. C. As			ADAMPUR p-o.t-s.	18	56	A village near the Dhulat; supplies on notice; fair water from the river; small site for encamping on high, level ground on other side of the read; country and path as above; streams and nullate temperarily bridged.				
9	Deputy	KHAMBERGHAT .	10	68	See Route 610. There is no read, only a track, but it is fit for riding, passing partly through hilly country.					
		Total marches, 5 = 66 m.								

Route No. 641. FROM TEZPUR TO AMRATOL, in Bhulan.

vid UDALGURI

	1 7555					WILL COALGURY,
See Ronte 205. Country, grass-jungle with patches of cultivation; road 13 ft. wide and unmetabled; roughly by ford in cold season, by See Ronte 276. Country, grass-jungle with patches of cultivation; road 13 ft. wide and unmetabled; roughly by ford in cold season, by See Ronte 276.	Autro	ETINE.	Names of stages and size of	Die	TANCE.	
See Route 205. See Route 205. See Route 205. See Route 205. See Route 205. See Route 205. See Route 205. See Route 205. Country, grass-inngle with patches of cultivation; road 12 ft. wide and unmetalled; nullahs bridged, but some only with bamboo bridges; cross the Rowta at 44 and the Diannieri at 9 m., both by ford in cold season, by See Route 276.	Milliary.	Civit.	entamplog grounds,	Miles,	Total.	Braings,
Total marches, 0 = 60 m.	O. C. Agenta Shillong	ièsioner Tozpur.	DHEKIAJULI ORANG . UDALGURI . BHAIRABKHAND AWRATOL . Total marches, 6 =	7 14	24 91 45 53	Country, grass-jungle with patches of cultivation; road 13 ft wide and unmetalled; nullahs bridged, but some only with bamboo bridges; cross the Bowta at 44 and the Dhansiri at 9 m., both by ford in cold season, by forry farth carrier, 15 men) in the rains.

Route No. 642. FROM TEZPUR TO KHERKHERIA, on the Bhutan Frontier.

	ETTIES.		J 5		
AVIIIO	*17186.	Names of stares and size of	Distract.		Paulana
Millitary.	Ciril.	encamping grounds.	Miles.	Total.	Eskare,
G. O. C. Arrem District, Shillong.	Deputy Commissioner of Darrang, Terpur.	GABHORUGAON . DHEKIAJULI . ORANG . UDALGURI . BENGBARI . PO. 1-3. b. KHERKHERIA . 120 × 130 yds. Total marches, 6 = 64 m.	18 11 7 14 9	13 24 · 31 45 54	See Route 206. See Route 276. For other remarks see Recte 611. A village; supplies procarable; abundant good water from the Bhala, on bank of which, and near the chorch, is site for small C-G-; country flat, with grass for first 4 m, then more open and cultivated; read, 13 ft. wide, unmetalled and practicable for Isden mules; mullabe meetly bridged with bamboo, and streams always fordable, except during floods. A small village and tea-garden on the Lakmi Nadi; supplies on notice; good water from the nadi and from reservoirs in the tea-garden; space for C-G, in the garden, near tea-hungs; country open and outlivated for first 3 m, offer that dense grass-jungle; road as in last stage; cross the Bhala, fordable, except after heavy rain, at 3 m. A gard placed at Kherkheria could completely stop the Bhatias entering the plains.

Route No. 643. FROM TIKAMGARII (TEHRI) TO NOWGONG.

Acteo	PITIES,	Names of starce and size	Dist	LYCE,	
Billitary,	Civil.	of encamping grounds.	Miles.	Total.	Пакаксе.
af	rgang.	MAJNA	13	12	A small village; supplies scarce; plentiful good water from 2 wells near, and from a tank † m. from, C.G., site for which is on readside and close to village; country broken and chiefly jungle; road metalled and fair; pass Lachmanpur at 4 m.
G. O. C. Bandelkhand District, Agra.	Bundelkhand, Nowgeng	JATARA	19	24	A lattic village on E. edge of a large tank; applies on notice; good water from a well E. of and close to G-G, which is short 14 m. S-W. of village; country as above; road fair; nullabe only impassable after very heavy rain. From Jatawa, good read runs N. to the town of Man (r-s.) on the Jhansi-Nowgong road, making the following marches— Bamori 10 m. Supplies and good water procurable. Man 9,
O. C. Bunde	Political Agent,	PALCHRA	18	97	TOTAL. 19 m. A village; supplies on notion; plentiful good water from 2 wells S. of and close to G-G, annall site for which is \(\frac{1}{2}\) m. W. of village; country as above; read, an indifferent track; cross the Ur nullah (impassible after heavy raio) at about 7 m.
9	Poli	NOWGONG	16	68	See Route 353. Country and road as above; cross the Dhasan (Impassable in flood) at 7 m., by a ford shout a mile from Garnoli, a village on the right bank, or ferry, 1 best carrying 80 men.
		Total marches, 4 = 58 m.			

Route No. 643(a). FROM TIKAMGARH (TEHRI) TO NOWGONG. oid ESAUNAGAR.

•	Avrnor	cixtre.	Names of stages and size	Dier	LFOF.	
1	Military,	Civil.	of encampleg grounds.	hiller.	Total.	RIMARES.
	G. O. C. Bandelkhand District, Agra.	Political Agent, Bandelkhand, Novgong.	BALDEOGARH . ESAUNAGAR . 290 × 280 yds NOWGONG . Total marches, 8 = 65 m.	16 24	15 89 53	NOTE.—Route 643 is preferable to this, the road being better and shorter, and the crossing of the Dhesan easier. See Route 520. A village in Charkhari territory; supplies on notice; plentiful good water from a well near O-O., which is about 2 m. S.E. of village, and 800 jds. W. of a small nullah; country broten and ohieldy jungle; road, an ill-defined trail, bad at any time and impassable for carts during wet weather; pass Chendyna (suitable sate for encompanes here) at 10, cross the Dhesan (impassable street heavy ran) at 10 m., by ford in dry weather; there is a small ferry 2 m. lower down, but no read to it; cross the Tarper Nedi (impassable after heavy rail) at about 22 m., by a ford, near Rampur village. See Route 558. See Route 558.

Route No. 644.

FROM UMBALLA TO BAHAWALPUR.

oia Patiala, Sangrur, Malaut, Fazilka and Khairpur.

Уптво	RITIES.		Drera	You.	
Miliary.	CIAIT	Kames of stages and size of encamping grounds.	мла.	Total.	Bengare.
	of Umballa, Umballa.	MUGHAL-KI-SARAI	10}	10}	Sce Route 266.
alla.	[RAJPURA p-o. t-s. r-s.	6 1	17	A small village in Patiala; supplies on notice; good water, for a battn., from wells; land available for C-G. † m. S. of r-s; country partially cultivated; road metalled and bridged; pass Shamra at 6, and Mahtabgarh at 6 m.
Sirbind District, Umballa.	Chief Sceretary to Panjab Government.	PATIALA p-o. i-s. r-s. b.	15	83	A large town; plentiful supplies; abundant good water from wells; there are two axtensive sites available for encamping, situated 2 m. B. and W. of town respectively; country and road as in last stage; pass Tarhairi at 8 and Theri at 18 m.
hind Die	anjab G	BHAYDPURA .	12	44	A small village; supplies on notice; plentiful good water from a well and tank; C-G. in adjacent fields; country open and cultivated; road as before; pass Chuharpur at 74 and Shaikhupur at 8 m.
G. Sir	a d	BHAWANIGARH .	12	56	A large village; supplies on notice; plentiful good water from wells; C-G. in adjacent fields; country and read as above; pass Rajpura at 7 m.
0.0	scretary	SANGRUR	121	68}	See Route 425. Country and road as before; cross the Choya R. at 5, pass Ghabdun at 8 and Mungawal at 10 m.
	Chief S	DHANAULA 145 × 120 yds.	16	841	A large village; supplies on notice; abundant good water from wells and a tank; C-G. In adjacent fields; country and road as before; pass Bahadurpur at 6 and Kancran at 8 m.
[ALAKI	151	99∄	A small village in Patiala territory; supplies on notice; abundant good water from wells; C-G. in adjacent fields; country and read as before.
	ا م م دا	MEHRAJ	8}	108}	A village; supplies on notice; abundant good water from 4 wells in village; C-G. in adjacent fields; country and read as before; pass Phul at 6 m.
	Dy. Commr. Ferozopore, Ferozopore.				
1	3 E E	NATHANA	6 1	1141	See Ronte 379. Country and road as before.
Meon	1	NEAWALA	111	126	A villago in Faridkot territory; supplies on notice; good water from 2 wells and a tank; C-G anywhere in vicinity of village; country and road as before; pass Dhilwa at 2½, and Bhokra at 9 m. Goniana (r-s.) is ½ m. N. of Neawala.
łot, Meenn	Chlef Scoy. to Punjab Gort.	1			
O. C. Lahore District, Meenn Meer.	eporo,	KOT-BHAI p-o. b.	131	1391	A small town; supplies procurable; good water from 2 wells; C-G. in adjacent fields; country as before; road often a mere bridle path unfit for wheeled traffic, and very seadly in places; pass Mihma at 4 and Hayana at 9 m. There is another road from Nathana which makes the following stages:—
0. C. L	Commt. of Ferezepore, Ferezepore.				Bhatinda . 13‡ m. Kot-Bhai . 14 n
Ģ.	Fer	MALAUT	18	1521	TOYAL . 271 m.
		ARNIWALA	16	1683	Country cultivated; road as before; pass Butar at 2, and Buvania at 6 m. See Route 620(a).
	∥ Å	(FAZILKA	14	1821	
	1/	HASIL SARU .	121	195	
	\ '	MoLEODGANJ	11	200	
		MINCHINABAD .	10	216	
	ļļ.	CHAKUKA .	10	226	
itory	Babawalpur	JHULAN .	10	286 2491	
Ten	# # # # # # # # # # # # # # # # # # #	MAHTHA JHEDU	181	269	See Route 254.
ndja:	y tg	SHAHR-FARID	9	272	jj
Bahawalpur Territory.	Political Agent at	HASILPUR .	18	285	
-	#	KAIMPUR .	. 8	298	
	11	KHAIRPUR .	121	805	11
		BRIDGE No. 1	17	8223	- 11
	i]	BAHAWALPUR	201	3424	For other remarks see Eoute 122.
		Total marches, 28 = 342 ² m.			

Route No. 645.

FROM UMBALLA TO DAGSHAI.

end KALKA AND THE NEW ROAD,

AUTHORITIES		Sames of stares and sire	Digr	incs,	
Military	CiriL	of encam; ing grounds	3Bles	Total	Винание.
District, Umbella.	of Umballa,	From the Church to— LALRU . 305 × 305 yds. p.o. r a b.	11!	115	A village in Patiala territory; supplies precorable; water (not very good) for bulin, from a well on C-G, which is E of the mod, opposite to, and f m from r-s, country level, open and cultivated, road matalled, bridged throughout 40 ft wide, passable for all arms; leve the Grand Trunk Read at 2, passable for Stream at 5, and Stream at 7, m.
etrict, U	Commr. of D Umballı.	MUBARAKPUR 500 × 300 yds por-s b.	83	211	A village on left bank of the Chaggar; supplies procurable; good water, for battn, from 2 wells on C G, which is W of roud and clow to r s; country as roud as above, press Dupper at C, Gunulipur at C, and Buesla to ? in
		CHANDIGARH .	101	31}	Country low-lying, sometimes mundated, read as in previous stages, the Giago is crossed shortly after leaving Maharakpur, fordable except site heavy run the bridge core the river could always be used by influtty and labor animal
C Sirlind	à l	KALKA	73	201	pars Knudi at 4, Mukaspur at 5, and Suraspur at 8 m. See Route 381.
0	in de de	DHARMPUR .	151	513)
2	Dy, Commr. of Simh, Simla	DAGSHAI	11	501	See Route 387. Leave the Simils read at 2 m and ascend by easy gradients to Dagshat.
,	Γ'	Total marches, 0 = 501 m			

Route No. 645(a).

FROM UMBALLA TO DAGSHAL.

ili NAHAN.

Armo	RITTES	2f stones and sixo of	D111	PACF	_
Military	CI+D	harnes of stoges and size of encamping grounds	Miles	Total	Reuiste
G. O C Stehtad District, Umbulla.	Dy. Commr of Sunk. Dy Commr. of Umballo, Simla	PUTWI 13,550 mg yda NARAINGARH NAHAN BONITI BURAN NAINA DAGSHAI Total marches, 7 == 07 m.	13 18 8 8 8	9 22 85 43 61 69	A small village, supplies on notice, good, but limited, water from 2 wells just outside village and near C-G, which is E of village and N of road, en a plot of land belonging to zamindars; country open and california; read 30 to 10 ft wide, partly metalled as far as Hondesta, 7 m, remainder immediable, heavy and sandy, passable throughout for all arms; tove tio Tampa and Bulliuli nullabs by ford, both are daugerons during and for some time after the rules, on account of sudden floods and quickwinds; pass Tundia at 1, Hullabari at 2} and Chujin Majera at 7 m. See Route 110, Country as above, road 30 to 40 ft wide, numetalled and unbridged, sandy and heavy across nullabs, latter being unfordable after heavy rain on account of quickwinds, pass shahpadper at 7, and Bussi at 10½ m. Country as before, road unmetalled but passible for all arms, just before receing held Am (12 m) there is a six-pa secent, thence gradual ascent to Nahi, pass Bungrain at 3, and Nangul at 6½ m, nullabs, and streams are formable except when in flood. See Route 107,

Route No. 646.

FROM UMBALLA TO DHARMSALA.

eld RUPAR, BILASPUR, SUKET AND BAIJNATH.

Аптио	RITION	Names of stages and size of	DISTANCE		_
Military	Cird	encamping grounds	Miles	Total	DEMARE.
G. O. G. Sirhind District, Umbelly.	Deputy Commissioner of Umballa, Umballa.	BANUR P-0. KHARAR KURALI RUPAR	15) 11 7† 01	201 201 271 461	A large village in Patiala territory, supplies on notice; abundant good water from 2 wells in allage and (for animals) from a canal, C-G anywhere near village and of unlimited are, country open level and cultivated, the Grand Trunk Read is lott shortly after crossing the Ghaggar (bridged) at 7 m., thence the read as unmetalted, but bridged and fit for all arms, pass Rajgarh at 8 and Ghaggare at 13 m. Country as before, read as in latter portion of last singe; cross the Rutiall stream at 10 m., impessable after heavy rain. See Route 381.

Artno	EITIPP.	N	Dier	ANCH.	
Billing.	Citt.	Names of slager and size of encamping grounds,	Mile.	Total,	Remayes.
	(JUGATEHANA .	8)	55	See Route 331(a).
	Deputy Commissioner of Simin, Simin.	EDNDULU	11	66	A small village; supplies on notice; abundant good water from a well, two springs and a tank; C-G. on rendside near village; country hilly and paritally cultivoted; read uncatalled, 16 ft. wide, multas unbridged, difficult in rains.
zlin.	Commi	SUHAR GHAT . 21,000 sq. Jds.	7	73	A few huts; supplies must be callected; good water, for a batta, from a pend and stream; C-G, on cultivated land E, of the huts; country hilly and jungly; road as before-
t, Umb	Deputy	BILASPUR	8	81	See Raute 610. Read as before; cross the Chumbar (fordable) at 4 m.; the read them follows the left bank of the Suilej.
Distric		DIHUR	11	02	A rillage in Suket territory, on right bank of the Sutloj; good water from the river, on lank of which is small C-G; country and road as before; the Sutloj is crossed at end of march by ferry, 2 beats carrying 50 men each.
Sirhind		SURET	11	103	A small town; supplies prescrable; abundant good water from a well and streams; extensive G-G, on cultivated land round village; country and road as before, latter had in places and liable to land-slips.
n, O. C. Strind Dietrick, Umballa.	Deputy Commissioner of Kangan, Plarmala	MANDI	13	110	A town on left bank of the Beas at its junction with the Suket stream; supplies on notice; good mater from the rivers; site for extensive G-G. E. of town, and separated from latter by a valley which is crossed by a suppression bridge; country and road as before; the Suket stream (fordable) is crossed at 5 and 9 m.
	fanktri,	DEANG	11	127	A village; supplies on notice; abundant good water from a water-course, supplied by a spring 2 m. distant; land available for C-G. near village; country and road as before, gradients of latter are easy and nullabs bridged.
1	-	ARLA	13	140	A few huts; supplies starce; abundant good water from a stream; C.G. of limited area on small fields; country and read as before, latter almost level.
,	inne	DHELU	13	153	Country and read as before, latter narrow in places and liable to land-slips-
Ĭ,	i i	BAIJNATH	10	1631	See Route 610(c).
يَ جُ	يَّنَ ا	PALAMPUR .	9	1721	\\
ما ين	Ē	DADII	. 3	191	1
G. O. C. Izhare District, Menn Mesc.	-	LOWER DHARMSALA.	10]	. 192	For other remarks see Route 610. See Route 323.
ť		UPPER DHARMSALA.	63	1971	1
m. e		Total marches, 19 = 1274 m.		<u> </u>	

Route No. 647. FROM UMBALLA TO FEROZEPORE.

Avrac	nous.		liteta	#C3.	Remare.
Nütey,	Ciril	Name of stance and six of - enterplay proceds.	Milte	Total.	
O. C. Sirkind District, Umballa.	of Umballa, Umballa,	Mughal-Ki-Sarai	10}	10]	See Route 200.
구 남	['	RAJPURA	6}	17	See Route 644.
돌	13	PATIALA	16	33)
~ {	Secretary to Punjub Garernment.	NABHA	16	49	Country level, open and fairly cultivated; road indifferent, bad in the mine.
Sirk.	Gurenment	AMARGARH	11	69	See Route 383.
ပ္	Jac Paris	MALER-KOTLA .	10	60))
0.0	1.8	BHURWALI	10	70	A fair-sized village in Nabha; supplies on notice; good water, for n battan, from 2 wells, one 8, and the other W. of G.G., extensive site for which is on culti-
,	br. Venmr. of Ladkians. Clied Ladklans.	BASSIAN	12	91	2 wells, one S. and the other W. of G.G., extensive and for which and about 400 yets. K-W. of village; country generally open and cultivated; read, 20 ft. wide, unmetalled, sendy in parts, but passible for all arms. A moderate-sized village; samplies procurable; plentiful good water from wells in virinity; open site near village available for C.G.; country open and cultivated; read good, but sandy in places; pass Kubian at 4 and Balkot at 9 m.
2 2 e	المراجعة المراجعة	BHUDNI-KALAN	. 15	100	See Ronie 384. Country and road as in last stage.
G. O. C. Ladon Piztrict, Mean Meer	Comme of p.m. Perrepre-	BAGHAPARANA	. 11	117	Country rather barron; road fair, but heavy in places.
Z. I.	1 2 4	MOODKEE .	. 14	131	See Route 250.
6	1 5 6	MISRIWALA	0;	140}	
6	Dy. Cent	TEROZEPORE	. 10	1501	For other remarks we Bouts 47.
,		Total marches, 13 = 1501 m.			81

Route No. 648. FROM UMBALLA TO HISSAR.

esa KAITHAL AND BARWALA.

Αυτπο	BITTEN,		Disz	ACR	Raxary.
Military.	C)+1),	Kames of stages and size of encamping grounds.	Militer	Total.	REMARKS.
	#8 {	BEROWLI 282,320 sq yds.	11_	11	A fair-sized village; supplies with notice; good water, for t batin, from a with about 470 yds S-D. of village, W. of which is site for O-G.; country level, jungly in parts with cultivation here and there; road numeralied, but research
녵	Commissioner or	ISMAILABAD	0	20	for all arms. A small village; supplies on notice; good water, for a bettu, from a well N.E./d. C.G. actionsire arte for which is E. of village; there is also a large space W. of yillage; country and road as above.
t, Umballa.	Deputy Corm Karnd, J	PIHEWA	12	32	See Ronto 881(a). Country as above; road but and generally impassable in wet weather; cross to Sursait (countines unfordable in the rains) towards and of stage
District,	Ă	KAITHAL	16	49	See Route 981. Country and read as in last stage; pass Ujana at 121 m.
Strbind D	1 to 1	KILLAYAT	11	69	A small village; supplies on notice; good water, for a battm, from wells; good water, for a battm, from wells; good would village available for encampment; country level, jungly, with spare outliveling; road as above.
	hief beer, to Punjub Government	NARWANA	10	† 2	See Honte 255(a). Country level and fairly oultivated; road unmetalled, good, except after rain.
Ö	Chief.	DANAUDA	b	B1	Donntry level and jungly; rold as in last stage.
	j . (BARWALA	14	05	See Route 250.
ŀ	Dy Commr. of Heent, Hlent.	HISSAR	173	1127	For other remarks see Roule 191.
	 \$7 	Total marches, 0 == 112ş m			

Route No. 649.

FROM UMBALLA TO JUTOGII, vid KALKA AND THE NEW ROAD.

Aurac	PRITIES	Names of stages and size	Distri	Not	
Military	Civil.	of sucamping grounds	Miles,	Total	Erwares.
G. O. C. Sirbind District, Tarballa.	Deputy Commissioner of Umballs, of Smils, Smils.	LALRU MUBABAKPUR	11½ 9½ 10½ 7½ 15½ 12½ 18½ 10	112 214 315 891 513 674 802	For either remarks are Real* 013. See Route 391. See Route 510. Country mountainous; road very good and bridged; leave the Simia road at 13 m., and pres through Bodesuganj; carts must unload on the tongs road and baggage be conveyed to Jutogh by coolice.

Route No. 650. FROM UMBALLA TO KASAULI.

old KALKA AND THE NEW ROAD

AUTEO	RIXIN	Names of stress and also	Draz.	LEGE	_
Mültery.	Civil.	Names of stoges and alto of encamping grounds.	Miles.	Total.	Benaves.
irhind D	Jy. Comur. Dy. Commr. of Smils, Emils. Umballs.	LALRU MUBARAKPUR	117 0½ 10½ 73 16½	11‡ 91‡ 80‡ 60‡ 61\$	See Route 645. For other remarks see Boute 645. See Route 831. See Routa 878. For other remarks see Route 612.

Route No. 651. FROM UMBALLA TO LANDOUR.

viá BILASPUR AND DEHRA-DUN.

Acreourem	1.	Names of stages and size of	DISTANCE.			
Military. Ci-	vil,	encamples grounds.	encamples grounds. Miles. Total.		Remares.	
6. O. O. Meent District, G. O. C. Slehin District, Meent. Soprintendent of Debra- Deputy Commissioner of	Uan, Debra-Dan. Umballa, Umballa.	From the Church to—MULANA 400 × 400 yds. p-a.b. BILASPUR . KHIZARABAD . KALISAR . RAMPUR-MANDI SAHUSPUR . JHAJRA . DEHRA-DUN . RAJPUR . LANDOUR . Total marches, 10 = 103; m.	193 16 124 53 132 10 74 83	15) 26] 41 40) 63] 76] 80] 50]	A village; supplies procurable; abundant good water from 5 wells; C-G. S-W. of village; country open, level and well cultivated; road neither metalled nor bridged, very heavy in places, but if for all arms; several nullaba are crossed which would be impassable after heavy rain; cross the Tangri at 14, pass Cliakana at 24, cross the Umar at 44 and the Begna at 13 m. Country as before; road a mere track and unfit for wheeled traffic; cross the Alarkanda at 14 m. and the Sursati at end of march, both fordable. See Route 410. For other remarks see Route 410. See Route 407. See Route 40(a). For other remarks see Route 407.	

Route No. 652. FROM UMBALLA TO LUDHIANA.

eia Patiala and isru.

-					
Atres	RITIDO.	Names of starre and size of	Dire	15 CF.	ESKARTS.
Millery,	Cleff,	secomplex amount	Miles.	Total,	SIEIRI,
alla.	Dr. Commr. of Umballs, Umballs.	Mughal-Ki-sarai	10}	101	Norz.—For a much better route, see the Grand Trunk Road, No. 262. See Route 266.
E I	1	RAJPURA	6}	17	See Route 614.
堇	ا ۾ ا	PATIALA	16	33	3
rhind Dist	y to Panjab ment.	MANDAWAR .	10	43	A village in Patiala; enpplies and fodder on notice; good water, for a batin, from wells; plenty of space for C-G. near village; country level, open and fairly cultivated; road, about 12 ft. wide, numerialled, but raised and bridged; cross the Choya Nadi (generally fordable) during the last half of the stage.
G. O. C. Sithind District, Umballa.	Chief Scenetary to I	BHADSON	- 8	6 0	A village in Nabha territory; supplies on notice; good water, for about 2 battus, from 4 wells near C-G, site for which is 300 yds. N. of village, and is connected with Nabha r-s. by a metalled road; country as above; road, a 12-ft. kucka track, but practicable for wheeled traffic; pass Ajuanda at 3 and Natora at about 6 m.
- 1	°	1SRU	14	C4	A village; supplies on notice; good water from 5 wells E. of site for C-G., which is on wasto land Wy. of village; country open and partly cultivated; road about 25 ft. wide, unmetalled and had in parts, but passable for cavalry.
18 th	# # # {	DORAHA	105	- 74}	Country tolorably well cultivated; road as in last stage. See Route 206.
Labore District, Mecan Meen	Dr. Commr. of Ledbisms, Ludbisms,	LUDIIIANA Total matches, 8 = 871 m.	13	87 }	See Doug 200.
	ļ	\ "", "" \			

Route No. 658.

FROM UMBALLA TO ROHTAK.

sid KAITHAL AND JHIND.

AUTROLITIES.		Names of stages and size of	Distance.		n
Milliany.	Ciril.	encampleg grounds.	31lles.	Total.	Remare.
Strkind Dist., Umballa.	Dr. Commr of Karnal, Natual.	DEROWLI ISMAILABAD	11 9 12 10	11 20 83 48	See Route 618. For other remarks see Route 201(a). / For other remarks see Route 251.
-					9 7 9

Autro	PULL	hames of stages a	nd alva af	Dist	301	
Military.	Cital	eness 1 lug gr	eg hds	Miles	Total	Remigra,
0 G. Sirbind Dis- trict, Umbilla	Dy. Commr. of Karnal, Karnal	KATHANA		17	85	A small village; supplies on notice, plantiful good water from a well, and for animals) from a tank mear C-O, extensive sits for which as N-W of village, there is also a large space on bolk sides of the road; country open, let all partially cultinated; road, average width about 50 ft, numetalled, but parable for all trues, cansis bridged, pass Reson at II m.
G O C, Si trict, Ui	Chaf beor. to Panjab Government.	JULANA		17	82 83	See Route 256(4). Country partially cultivated, but objectly covered with jungle; road as above.
G. O. C. Marne Dis- triet, Mernt.	Dy Commr. of Rohfab, Rohfak.	GHIRI ROHTAK		11	107}	See Route 260. For other numerican Route 191.
		Total marches 1191 m.	ı, 0 =			

Route No. 654. FROM UMBALLA TO SIRSA. F16 PATIALA AND BUDLADAH

Avva	0211126		Dista	NC#	
Military.	Civil	hames of stages and size of encamping grounds	Mile	Total	Remarks
	Dr Commr. of Umbrilla, Umbrilla.	MUGHAL-KI-SARAI	10}	10}	See Route 266.
	1	RAJPURA	6}	17	`
	Punjab	PATIALA	15	93	Sec Route 641.
		BHAYDPURA . BHAWANIGARH .	12	56)
	Secretary to Covernment	MAHLAN .	-12	68	A village in Jhind territory; supplies on notice; abundant good water from a
Umballa.	Objef Bearefary to Government				stream; fields available for C-G; country open and partly cultivated; read, about 30 ft wide, raised and notalled; pass Gurachen, on the Karnal-Farase-pore road, at about 6 m. From Mahlan a motalled read runs N. to Dhuri
Srhind District, Umballe.		JAKAYWAL .	12!	80}	A village in Patiala territory; supplies and fodder on notice; plentiful good water from wells and a tank, near which is suitable land for recomputent; country and read as above; nearest p-o is at Sonam, about 5 m distant
O C Sirhind	Dy. Commr. of Karnal, Karnal	BUDLADAH	131	01	A large village, supplies on notice; good writer, for a britin, from 8 wells, one W. of, the other two N of, village, in fields round which is supple space for encuryment; country open, sandy, slightly undulating and purisally cultivated, road unmetalled, but passable for all arms
r.	II .	JUHUNIAR	16	110	A small village; supplies on notice; brackish water from a well (diameter 0 ft.
	Chef Secretary to Punjub Government.	155,210 sq yds.			depth of water 8 ft) and tank neur village, 100 yds. W. of which is flat land saltable for 0-0; country flat, open and samly, road, 9 ft. wide, ununctilled, heav; in place, but peable for all arms, cand distributances strongly hridged pres Boha at about. 7 and Nandgarh at 12 m.
	Grand Gov	DUDHAL	10}	120}	A large village, supplies on notice; good water, for a batta, from wells in and near village, sample space in surrounding fields for C-G.; country and real as in last stage, rass Futta at about 9 m
	1 6 . (SIRSA	103	197	See Route 261 Country and roud as above.
	Dy. Commr. of Hiser, Histor.				3
		Total marches, 11 = 187 m.		,	,

Route No. 655. FROM UMBALLA TO SUBATHU. old Kalka and the New Road.

				THE TEACH	AND THE NEW MOAD.
AUTHERITIES.		Names of stages and size	Divi	¥03.	
minitari. Ct-ip. Sithing District, of Unitarity of Unitar	of encamping grounds.	3liles.	Total.	Remares.	
d. O. C. Sirhind District, Umballa.		LALRU MUBARAKPUR CHANDIGARH	114 94 104 78 154 102	113 214 813 394 543 664	See Route 645. For other remarks see Soute 645. See Route 331. See Route 172. Country and road as before; leave the Simla road at the Dharmpur tell-gate, and ascend gradually, by easy gradients, to Subatha. By the old road from Kalka, which is impracticable for carts, the marches are— Kassull 9 m. Subatha 10 m. Subatha 10 m.

Route No. 656. FROM WAZIRABAD TO PASRUR.

Δτποκε	Mer.	Names of stages and alto	Distance.		Heniers.		
Military.	Ciril,	ef escamping grounds.	આંત્ર	Total.			
G. O. C. Rawal Pindl Dirtifet, Rawal Pindl.	Deputy Commissioner of Sialkot, Sialkot.	KUNDAN SEAN	8 11 71	0 17 28 35)	A large village; supplies on notice; plentiful good water from 3 wells in vicinity of C-G, which is 1 m. beyond village; country flat and entitivated; road, 36 fe wide, unmentalled, but good, though inable to be flooded in wet weather; cross of nullah at 3½, by an Irish bridge, and pass Sindhawain at 7 m. See Route 459(a). Country and road as before; pass Bambawaia at 3½ m. A village; supplies on notice; plentiful good water from 2 wells close to C-G, which is near village; country as before; road unmetalled and rough but bridged and practicable for all arms. See Route 51. Country and road as before; pass Kala Chak at 3 m.		

ALPHABETICAL INDEX

OP

STAGES

AND

THE NUMBERS OF THE ROUTES IN WHICH THEY OCCUR.

Names of stages,			Routes Nos.	Names of stag	es,		Rontes Nos.	Names of stages.	Routes Nov.	
		<u> </u>			Aundani .			199(a)	ALIPUE	168, 266, 833, 338(a), 837, 508.
A					Anmedpur-Stal	•	•	589 E	ALIPURA	853, 880, 521,
ABAZM .			٠	438, 525, 541(a) 541(b).	AFRAULI .	•		268, 268(a), 272 448, 449, 449(a)	AUTURA	531(a), 522.
ABAZAB .				280	AIJAL			137, 137(a)	ALLAHABAD	1
ÁBBOTTABAD				1, 1(a), 2, 3, 3(a) 4, 5, 6 6(a), 7,	Aletal	,		462(a), 463		29, 29(a), 29(b), 29(c), 30, 31, 32, 83, 38(a), 84, 34(a), 85,
				[7(a], 8, 67, [Aitau			195		\$6,50(a),50(o),
				57(a), 496, 496(a), 556	AIMAL CHABUTEA			540		87, 88, 89, 266, 882.
				556(a).	AINGEWARA .	•		78	ALLIHOINJ	. 87, 249, 250.
ABIANA .	•	•	•	609, 610(b) 602(b)	Arress	•		411	Almora	. 40, 40(a) 40(b), 41, 42, 43,
ABID .	•	•	•	89, 158	Asithal .	•		80, 76, 146		48(a), 44, 45, 46, 85, 488.
ACHNERA	•	•	•	11, 366, 518	AJEALA	•	•	51	Aluabari	339
ADAMDIGHT	•	•	•	126(a), 127	AJRIANWALA .	•	•	447	ALWAR	. 188, 188(a)
Ada-notiban	•	•	•	294	Aradgaen .	•	•	50(a)	}	188(b), 188(c) 188(d) 561,
ADAMPUS	•		•	50, 372, 875,	Arbie	٠	•	257, 258, 800, 801, 860, 451,	AMAIN	. 152
21244104	•	•	•	640(a).				451(n), 476(n).	ANA KEEL	. 288, 284(б), 286
Adamwahan	٠	•		478	ARBARTUR .	•	٠	78, 146, 186, 268, 268(a), 272,	AMARPUB	245(a)
Adabdi .	•	٠	٠	543				297.	AMARGARH	888, 428, 647
Addadbi	•	•	٠	46	ARHOTAFADA .	•	٠	75	AMARPATAN	. 83, 89(a), 87
Adni Bagh	•	•	•	477	AKNUB	•	•	602(b), 602(e)	AMMERUE	. 118, 114, 114(a)
ADRI SARGAL	•	•	•	857, 586	Акова	•	•	200	day and The second	119.
ADHOA .	•	٠	•	460, 490, 564	ARRABAD .	•	•	245, 266	AMARPUR BEGAMPUR	. 829(a), 609, 610(i
YDMTAI .	•	٠	٠	121	AKRARHAT .	•	•	385	AND	17, 49
Arzolganj	•	•	٠	117, 214	ARTAR	•	•	158	Анелел	241
YOTHTEL	٠	٠	•	164, 165	ALA .	•	٠	844	AMBIE SCO DALING FORT	
TOIR .	•	•	•	19	ALIKI	,	•	86, 90	AMDANGA .	264
AGARTALA	•	•	•	161	ALAMPUR .	•	•	108	Aupot	462(a), 463
AGIA .	٠	•	•	164, 165, 165(a) 205, 279, 588,	ALATOLI	•	•	808(a), 362,	AMETA	. 203
	_			551, 551(a).	ALIABAD	•	•	603(d).	AMETEL	. 419
AGRA .	•	•	•	9, 10, 11 12, 13, 14, 15, 15(a), 16, 17, 18,	Aliabad-Sarai	•		903, 002(c)	AMHEEA	. 489,490
				18(a), 18(b),	ALI AMAR .	•	•	478	AMIRA TIJAKA	. 258(a), 258(b),
				18(c), 18(d), 19, 19(n), 20, 81, 21(a), 22,	Aliganj .	•	•	245, 245(a), 245(b)		258(c)-
				23, 187.	ALIGABH .	•	•	9, 24, 24(a), 25, 26, 27, 27(a), 28,	AMIEPUE MANGAN 10	•••••
Acrona .	•	٠		327				245, 245(a), 245(b), 245(c),	AMEHAB	. 258, 258(a), 481, 481(a).
Anal .	•	•		1, 1(n)	}			266.	Amer	571, 571(b)
Упитотвто	•	•	•	857	ALIEUBI	7	•	513	ANLIGHAT .	205, 593, 893
AHMADPUR	•			882, 401, 477	ALINAGAB .	•	•	138, 472, 476, 640.	Авшови.	

		(ii)		
	100		,,	The state of the s
Names of stages.	Routes Nos.	Names of stages,	Routen Nos.	Names of stages. Books No.
85 Tr 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		The second second		
		Asnaun	208, 618	15 - 1 - 12 - 10 11 11 11 11 11 11 11 11 11 11 11 11
Λ —contd.	N 3 .	ARUBAGARII	. 211(a), 839	Baddoras 827
AMNAUR	313	Ata	149, 152, 152(a) 209.	BADI 891(3), 427(4),
Amnaur-Atea	511(a)			420(b)/ 600, 610(b).
AMBAPARA	1	ATAIKOLA .	691, 688, 634	BIDEULLI 264
	230, 341, 342	ATABL	257, 259(0), 623	Bader 310
AMEATOL	276, 611	ATABI	. 108, 123(a)	BADLIFAR 205, 503
AMBITME	47. 48, 49, 49(a), 50, 50(a), 50(b),	Атенкап	210	BADOSAHAT 541, 623(h)
	51, 20c.	Атонава	130, 131	BADSHAHI BAGH
, Амнор	352, 403	ATORAM	602	Варэнанесв 32, 802, 301
Διιοτ	485, 489(a), 503,	Атпаненева	405(a)	Badwani 610(d)
Амести	91(a), 458	ATHARANHARABI	350, 580	
Απισκο	380, 390(n)	ATEL .	266	3 1 3 5 5 6 6 7
ANANDATUB	155	ATEAULIA	208	1,5,5,000
Анспавацият.	183	ATTOCK	1	BAGESAH
Анравілнав		Allock , , , ,	57, 57(a), 58, 59, 60, 61, 206.	BAGGEEA 255, 258(a), 258(b).
Ander	16ō(a)	ATWARI	838	Ваона
Andha-ri-chori	319	AUGERDIP	101	Васнам Рипрт 498
ANGLEA	419, 410, 418	Auno	141(a), 266	
	226	AUBAITA	30, 76, 146, 854,	379,381,931(a)
ANGEA	558, 590(a)		522.	647.
Anduria	341, 349	AUPANGABAD	62, 266, 316.	Вапиаврана 327;
ANGWALI	315, 321(a)		360, 361, 567, 631.	Паоначьа 13, 188(b), 188(c)
Anuni	250	AURAB	151	BAORAUBA Sl4, 625
ANUTA	223	AVARTIFUE	203, 800, 602,	Ваомава 163
ANDUPPUR	574	:	602(a), 602(e), 614.	DAGHABA (NAWAEGART)
Акороляя	620	Awagann	230	BAGNAM . 263
Акорынінв	24(a), 27, 27(a)	Агамолен ,	63, 61, 65, 66,	BAGNOTAR 426
Аонта	80(a)		98, 208, 268(a), 813,	BACODAR 114(a), 266, 321,
AONBART	630(n)	Azimatgabu	!	829, 479,
Аванава		AZINGANJ	08	Bagrar
ABAUL	147, 260, 418(a)	TELESCOPICS & 4	. 100	BAGRIBARI 201, 206
ARAWALY	301	·		BAGRNA
ARGA	646		.}	BAGROD
ARMORA	1	\mathbf{B}		BAGULA RAILWAY STATION 396
ABNIWALA	176	BARAGARI	70, 71, 630,	p 그런 원리 선생님 설명하다.
ABOUN	620(a), 644		630(a).	
		Babai	805	Berendania
MEAN	63(b), 58(c), 5 L	BABATPUR . , .	101	
35.1	55, 60, 218, 315.	Bankeu .	29(р)	BAHADURADAU 459(a), 513, 562(a), 553.
ARSU	. 014	BADINA	144(c), 352, 956	DAHADUEGIEH 191: 311
Arwal .	95, 345	BADUTUR	110	Ванарив-Кивь
Asineol,	266, 321, 323	BABUSAR .	2	Bahadurpur 421, 625
ALLIOTA	155	Васиннаом	- 2 - 1 1 1 2	Bahawa
ARAB.	002(0)	BADAROTI	(a)0(a)	Ванажаленя 199 ж. 200
ACUDARÍ		Bad a Board	818	478; 020, 020(a),
Ashna		BADARPUE		641. 641.
Ашта	571, 571(a)		188(c), 190(a),	Baheri 85, 89, 91, 91(a)
Ashulkhola		Badausa .	2000	B5, 89, 91, 91(a)
s Tryngg, by straight	182	A-REGISTER &	78	Ванвион 119

. Names of stages.		Routes Nos.	L'ames of s	itages.		Boutes Nos.	Names of stages.		Routes Nov.
			BALLE HAT		-	938(a), 835,	BINDIPUBA	-	497
			D		}	935(a).	BANDRI		\$55
B-contd.	1		Balash Khel	• •		891	BANEPA		181, 511 (a)
Ванова		183(d)	BALASORE		•	75, 461	Banga		373
Ванваюн	. 6	39, 70, 71, 72,	BAL BIRHARI		٠	358, 359(a)	Bangalihi	.	398
	1.	269, 288, 402, 411, 624, 624(a).	BALDEO .	•	•	502	Bargaon . ,	. 1	20, 361(a), 572,
Ванваненат	. 4	11, 415, 423,	BALDEOGARH		•	520, 643(a)	_	1.	577.
172112121	1	644.	BALGARRA		•	317	BANGARMAU	. []	148, 154 (a), 418(a), 585.
Bansona	\cdot	454	BALIAPUE		•	475	Bango	\	462, 462 (a)
BAIDA · · ·	- :	164, 165, 165(a), 205, 588, 651,	BALIATOR	• •	٠	1,05, 202	BANGBA		152, 313, 313(a),
		551(a).	BALIBAND		•	155(a)	1	1	853.
BAIDER BAZAR		168	Balighat		•	109	BASIHAL	1	602,602 (a)
BAIDTA BAZAR		162(a)	Balipara			170	BANJHI		83
BAIDYANATH RAILWAY S	ra-	228	Balipasi			185(a)	BANKA	- 1	119, 114, 114 (a), 119.
TION.	-		Ballabgarh			19, 25, 188(b),	BANKAHADA		82, 111
BAIDYANATH-DEOGHUR		78, 74, 228	_			188(a), 190(b).	ł	.	91(a), 488
BAIDTANATHPUR .	•	323, 637	BALLIA .	•	•	283, 470, 470(a), 473, 474	BAN KA KUA	.}	165 (a)
RAIJNATH	•	610(c), 646	BALLIAH, see S	Segairui	ı.	}	BANKDAR		365 100 (4)
BAIJRAO		41	BALLIALI			825, 826, 504	BANKHEBI	۱ ۱	
BAIKANTAPUR	\cdot	180, 191	BALLU .			589	BANET	•	70, 71, 630, 680(a).
BAILEHARO		150, 364, 364(a),	BALOCHIA			620	BANKIPUR		214, 217, 217(a),
		868.	_	• •	•	602, 602(e)			218.
BATRAB		23	BALOTI .		•	415, 544, 626	BANKU	• •	139, 523
Bairi	-	590	BALPUR .	•	•	1	BANKURA		81, 82, 83, 84, 105, 262, 262(a),
BAIRIA	-	288	BALRAMPUR	•	•	72, 165 (n), 291, 423, 548, 683.		1	315.
BAIRKAIEI	•	569(a), 571, 571(a), 578.	Balsamand			824(a)	BANPUBWA .		176, 507(a)
BAJAURA		610(c), 813, 614	BALTAL .			614(a)	BARS		44
BARALI	.1	888(a), 385,	BALUA .			177,409	HANSA		37, 572, 574
DARABL		335(a).	BALUMATH			591	BANSBARIA .		898
BAKEWAR	-1	80, 76, 146	BALUEGHAT			123, 126(a)	Binni		97, 955
BARHABNIGAE	-	171	BALUWA .			266, 816, 819	RANGEMET		40, 40(a), 40 (b),
BAKHA OF BAKHI DI	SBA,		Dane	-	•	319(a).	BANGTHANI .		41, 40.
see Goth Diea Bake	٠.	1096) 10K	BAHANDANGA		•	. 397, 40	BANTHEA		151, 413
BARHTAWAPUR .	١.	192(a), 195	BAMORI .			.) 855(a			646
BAKHTIABPUB		214, 217(a), 218, 469.	BAMBIOLI	•	•	. 68			294 (a)
Barlon		173, 301, 870	BAMSTUR			9			144 (b), 144 (c),
BAKBA		157, 295	BANAIGA.			. 61			149, 152, 152(a 260, 495.
Barri		181	BANAKAL			. 49	BARA-BANKI, see N	I AWAR-	1
BANGA-DUAR (BANA)		163, 888, 838(a	BAWASAR.	•		. 12			
BAKSHI-KA-TALAO .		421, 626				. 234(a), 234(c	BARABARI, see MEIT	TINGA,	
		240	1			. 29, 29(a), 29(b	BARABAZAR .		34
BARSHIPUR	•	177, 408, 409	1			29, 29(a), 29(b) 29(c), 76, 7 78, 79, 14	BABAGAON .		101, 149, 285 854.
Billa	•	640 (n				144(a), 144(b), <u>]</u>		1
Balleiri	•	33	Į.			864(a), 364(b 516, 519, 52), BARA GARHI 9,	•	511(b), 580(s
Balajan	•	476(a)	1 _	о Виля		568, 584(a),	BARAGRAT .	•	408, 40
BALAK		1	1		-	159, 5	BIRIN	•	38, 134, 57
BALA KANDUWARA -	•	57	1	•	•	1	BARAHAT, See PERC BHAGALPUR.	ZEPUB.	1
BALAKOTE	•	}	2 BANDGION	•	•	1	23 BARNILI .		. 57
BALARAMPUR	•	472, 47	5 BANDHA.		·	<u> </u>			<u>1</u> 3 x

.

	1	(iv)			• /
hames of stages.	Boutes Nov	hames of stages.	Bootes Nos	Names of stages.	Houter Han,
		BARGE RIVER	209	BATTARA	1 286
B-contd.		Banoma	206	BATWARI	408, 400
-		Baros	278, 271	BAYA, 500 BAYSA-DUAR.	
BIRAKAO	550	BARPATHAB	209, 595	i .	150, 864, 868
BABARAR RT STN	512	BARRACLIORE	. 91		200, 800, 808
Beparere (Gederur)	91 (a), 487	BATEAUNDA	. 83 (a), 465		109
Barak Rives	140	BARSAD	. 618	1	512, 613, 618
BARANGALA	303, 602 (0)	Варчили	. 514		162, 399
Baramula	8, 803(a), 802,	Banta	391	1	
D	497, 400, 602(4).	BARTALLA	. 87		189, 150(a)
Ванамина	203	Binemir		1	470(a), 171
Ваналона , .	187	BART BARI	}	I	151(a)
Ванарапава	952(a)	Bierroi	. 105 (s)	BEHTA GOXUL.	583
Baraoda	256 (a), 260, 129	,	3		· 162(a)
BIBARA	952, 855	BARTLA	162	1	- 666
BARASAT	04, 263, 261	BARCH	95, 268, 916, 567, 567 (a),	BPLA, sec PARTABOARH.	
BARAUL	855 (a)	DARWA	101, 129, 897	Beladandi	. 551
Barauli	578	Bulwadao	1	Brins	. 461
Banaur	34, 105, 260	Bannala	226	Вгазасния	. 109
BAICHANA	75		250, 425, 649	Berotos	. 112, 635
BARDA	ĺ	BARWAND	201 (11)	Briles	G5, 284
BAREILLT	010	BARWAE	631	Belkuchi	1
Danb.,,,, , , ,	85, 80, 86(a), 97, 88, 80, 90,	BARWARI	182 (n)	Betrera	167
BARRIA	91, 91(a), 92.	BARWA SAGAR	813, 313(a), 353, 855(a)	Bryades .	. 87
	860	Basal	2	111 TABLES	98, 99, 100, 101, 102, 102(a),
Baresas	131	BASANTPUR	220, 295, 812	Y1=	266. 134,
Baboano	209	BASARI	1 1	Benguini	612
Вавн	214, 218	Basauli	518	Benigans	151, 154(a), 629(a).
DARHAIT	98, 115		809	Benipati	221
BARNALGANJ	05, 284	BASERA .	4750	Brra	257
Babhania	578	Busco	613(Ь)	Benalahodisa.	1
Вавидета	93	Basi	189(*), 825	Виванта	139, 525
Barni	114, 266, 284,	Bagia	227	Веннаутове	578,619
_	816, 810.	Dastepun	695	DEERIGIUAE	103, 101, 105, 106, 106(a),
BARHIDAZAR	170	Ванкпаві	268		107, 108, 108(a), 109, 110, 111, 112, 129, 897.
BABUITA	211, 218	BARDHAR	29 (0)	n	112, 129, 997.
BARHWAL	625(a), 626	Bassian	C47	Beni	910
Bart	18, 18(b), 18 (c),	Bastalia	461	Breli	501
BARIAFPUR		BASTI	96, 97, 271, 289	Bero	225 ,
	470, 478	Buri Islam	481	Besowii.	648, 653
BARIKPUR	75	BASTI-MALUA	478	Berahi	361(b)
Barikueri , .	427		19, 50 (b), 870,	BETTIAH	296, 206(a)
	93, 106, 115, 547	DATAMA	877, 418, 449, I 419(a).	Betta	472,475
BABRANTA	368	DATAOR	614 J	BELMS	46
l l	19, 584, 619, 031	BATESAR	10, 432	UPWAR	16, 76, 77, 144(b),
Birri	881, 427, 022	BATHAD	0.11		313(a), 418,
BALEOTA	189, 523	BATHINDA	261 (a), 870, 623	}	418(a), 602, 529, 629, 629(a)
Вавжай	l l	Ватаоани	150, 364, 868 B	BETT FREET	874, 419
BAROD (CHIPA) .	1	BATRI	, 1	BFT & LDH, 800 MAHABAIGANI	
. 1	,		1		

Names of stages.	Routes Nov.	Names of stages,		Routes Nos.	Names of singes.	Boutes Nos.
		DHANFUB	-[-	96, 544	BHOLAUN	292, 293
B—contd.		BHANPURA	٤].	199, 4 95, 578, 618.	Виов ,	560(a)
BHADARWA	203,300	Видетили	1	177, 178	BHOFAL	569(a), 571,
Впарав	188, 503(n), 501	BEARYE	1	569(a), 571,	BHOPALPUBA	571(a). 573
BHADAURA	19, 852(a), 403(a)		.]	571(a), 573.	BHOWAN, see KANGBA.	673
BHADAWAL	187	Впавать	-	627(a)	BHOWANIGARE	251
Bradhaue	256, 256(a), 260, 381.	BHARATFUR	\cdot	11, 14, 21, 491, 501, 506(a).	BHOWALI	91
BHADITA	417	BHAREBIWALA		850	BHUDNI-KALAN	384, 647
Вилоні	464	Buarno	.]	225	Buueta	870
BHADEAK (NYA BAZAR)	75	Внапулва		380(a)	Buujan	517
Bridbatli	10, 15(a)	BHATGAON		181, 511(a)	BRUITAL	607(a)
Вильзон	652	BHATISERA		40(ъ)	Buuki	480
BHADWAS	215, 266	Buatta Kendi .		2	Buur, near Bulandshahb	26, 27(a). 190,
Bulgilius	108, 106(a), 118, 114, 114(a),	Bhatwalia (Gabaul)		219	1_	190(a), 190(b), 266.
	114, 114(a), 115, 110, 117,	BHAUNI		455	BRURALA	478(s)
	118, 118(a), 119, 120, 214.	Вилили		299, 450, 600	Buurwain	820, 610(b)
BELOUPATE	294(a), 295	BHAWANIGANI		512, 519	BHURWALI	647
Вилокати	291(6), 295, 296	BHAWANIGARH ,		644, 654	BHUSAILWA	. 275, 291(a)
Buagoli	C02(b)	BHAWANIPUB		206	Впотиц	620
BHAGORA TAL	69	BHAWLAGANI, 800 CHIL	ا.ه		BIAGEA	19, 617
BHAGTANWALA	452	HATI.			Віснакон	. 550
Вилогрина	381, 427, 622	BHAYDPUBA	-[041, 654	Віопнік	. 153(a)
Belgwala	215	BREDIA	٠	133, 267	BIDASUNI	. 211(a)
Beigwarper	511	Bueri	٠	602(c)	BIDAULI	455
BHAGWAN TALAO	465	Bneluguri	٠	205, 593, 595	BIDHIPUR	49, 370, 449
BRAGWATPUR .	29(c)	BRELWARA	٠	114(a), 821, 328, 472.	BIDIAPATAR	. 841, 842
BRAT DANGE	359, 359(n), 588	Впела		7(a), 302, 361,	Biding	. 144, 145, 150
BHAINSWARA	500			361(a), 452(a), 560	BIGHAFUR	89, 158
BRAT PRESU	451, 451(n)	Виеле		854	BIHAR	. 86, 89, 153, 217(a), 252(b), 281, 413.
BHAIRABRHAND	276, 611	Вигья		569(a), 571,	_)
BHAIRAGNA	40(a)			571(a), 573.	BIRTA	. 59, 53(a), 58(c), 54, 215.
BRAIBANGATI BEIDGE .	408	Builsae	•	251, 414, 625, 625(a).	BUNDE	. 121, 454, d89,
BHAIROG	607(a)	Beinbar		303, 303(a),		490, 500. 152(a)
Впаль-Крени	166	ļ		602(d).	Brron	102(4)
BHAIWALA TOBA	122	BHIMPUBA	•	63	1 '	100 100/a) 955
BHAJANFUR	836, 836, 389,	BRIM TAL	•	85, 483	}	. 128, 189(a), 255 824, 825, 621
	550.	Вигко	•	241, 492	BIEAPUB	. 81,590
BHARRAR	100, 350, 480, 480(a), 507.	Buings	•	09	BIERAMGARJ .	. 58(b), 56, 196
Внаг	824	Buielde	•	298, 440	BILASIPARA	204, 206
BHALEI MAZRA	189, 189 (a)	BHITAURA	٠	276	BILARI	. 484
BHALLOWALI	453	Beiwani	•	325, 326, 504	BILASTUE	410, 459, 470(a), 810, 810(a),
BRADTA	578	BHOABNA, See BURWANE	π.		1	G46, 851.
BUAM, see MUNDA, BUAM .	851	Bucorieur	•	80,70,77, 144(b) 144(c), 149 152, 152(a).	BILGAON	. 29(a), 29(c)
Buahanikhera	13, 188(c), 503	<u>_</u>		(Bilgar	. 355(a)
DRANDARI	393	BHOTFUE	٠	55, 185, 190	Birebry.	148, 413, 585
Buardanora	462	BROJEUBA	٠	85, AD, O1, O1(a) 578.	BILLIEBI	. 864(p)

i			50 1 20 1 W 2 W 2 P 7 1 1		المحتبات
		ا جي ان ان ان ان ان ان ان ان ان ان ان ان ان	70	Numer of stages.	
Names of Stages.	Routes Nos.	Names of stages.	Rontes Nos-	Numer of stages.	Rentes Ros.
	<u> </u>				
	• .	BOITA	462	BUDARPER	182
B-contd.		BOEA JAN	209, 505	BUBAWAI	1.67.53
		Boro	164, 205, 279	BURDWAN	129, 190, 1917
Bilkner	121	BOLA DUAR	334		192, 183, 262, 8 200, 267,
BILLAUE.	602(n)	Bolia Nawahoani	424, 435	Вини	462, 452(a)
BILLAIRA	. 560			Bunigini	3 10 6 6
Bilsan	209	Borror	197(a)	•	126
Biewara	203, 578, 618	BONIUE	603	BURKATA	205
Binipedi		BOMPA and GUMBARI .	46	BURPURA	15(a)
	511(h), 580, 580(a).	Bomunia (Jiadani)	100, 100(a), 108, 108(a), 110,	Bunra	520
Binachon	10		108(a), 110, 110(a).	BURWINER (BROIFFA) .	810
Binawan	88	Boxiti	407, 645(a)	BUTHIDAUNO	163
BINDOL	211	BOFAWAR	292	BOTHERA	294(a), 295
Bini	222(a)	Bordholi River	205,598	BUXAR	65, 99, 131, 135,
Віморгов	243	Bona1	312		186.
		1	ļ .	Dyagnar	40(a)
Bir	6(a)	Bobanga	165	•	
BIZBHUM, see Sooree.		Boundat	23		
Вівона	835	Borst	120		
BIROHAI	16, 482, 503	BOWANA	325, 326	\mathbf{C}	
Biberaira	865	BOWHA	29	Charles (Sarana)	10° 100' 100
Binne	64	Вота	232	CACHAR (SILCUAR)	137, 137(a), 138, 130, 140, 528,
Birpur	177, 409	BRAHMANTUBA	512		503, 592(a).
BIBSINGHPOR (PALI)	574	Barwest, the	50, 91	CAMPBELLPER	28, 141. 142, 149, 587, 557.
Distrur	581,631	BETPSE No. 1	254,620(a), 641	CAWNTORE	141, 141(n),
Eisina	573	Buchere.	800		141(b), 144(c),
BISANKHERA	500(a)	BUDAUN	Ē	·	145, 146, 147, 148, 149, 180, 151, 162,
•	1	1 100203	12, 24, 24(n), 96, 80(n), 237, 287m), 246,		162(a). 163.
BISARBATI	336, 484, 550		28716), 246, 484, 681.	. '	153(n), 154, 154, 154(n), 266.
Biston	181	Bun Bun	266	Спариль	47
Eisium,	484	BUDEEWAL	19	CHABIL	266
Вынапрания	514	Budge Budge	265	Спавта	208, 603
Bisnerpus	140	BUDHANTUR	194,457	Спіснові	618
Бинкогов	82, 111, 202(a)	1	52		81, 155, 155(a),
Виниции	79, 304(a), 364(b)	Ворнева	l .	CHATBASSA	223, 232(4),
BISEAMPUE	225	Budiana	51	\mathcal{L}_{i}	403, 462(a), 513.
Bissen	629	Bubit	602(6)	Спатолом	164, 205, 279
DISWAN	624, 025(n), 626,	Bedradan	054	Опатива	25, 190(ъ)
DENAR	630(a), 638.	Pros	357	CHAITANFUR	222(a)
Витица	100, 582	Bojent	610(a)	CHAJJUNAGAB	187
BITAT	400	BUTHARI	209, 450, 600		
BOALTA (RAMPUR-BAULHAH	i	BULANDSHARE, see BRUE		CHARAL	113, 114, 114(a), 472, 475, 634.
	124, 125, 898, 530.	BULBUL CHANDI	127	CHARALTOR	81
part.		BULBUL KHURD	358, 359, 859(a),	Спакавта	158.
Волигови	547		859(b) 173	CHARDANA RT. SES.	340
Вориска.	113, 217(a), 471, 634.	11 14 14		CHARDORI	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Boom	126, 126(a), 127.	BULHAR	469		126(a), 127
\$1.5	128, 126(a), 127, 128, 167, 266, 821, 828, 513,	BULOWAL	50(a), 410, 419(a)	CHARGARHA	114(a), 472
	031.	DURAGRALL	847	Oninia.	294
BOGNAHA .	182(a)	Bunno	222(a)	CHAR MEDSI	216, 221
Вопівнавн	495	BUNGIDHAR .	40, 40(a), 41, 55B	Спіколі	497, 490
		<u> </u>	<u> </u>	المستخد المستخد	

Roules Nov.	Names of stages.	Boutes Nos.	Names of stages,	Lontes Nos.	Names of stages.
606	Сперац	333(n), 935,	CHANGRABANDHA		
592(a)	CHERRA-POONIRE	835(n).	Ca		
895	CHEAWBIUMA	137	CHANGELL		C—contd.
293, 293	Синавна	832	CHARIGOT	155, 222	CHAREADHABRUD
485, 489, 439(a),	CHHAJLET	48, 448, 449, 449(a).	CHAOGAON	7(a), 302, 361,	HARRANDAS
490.		175(a), 203	Силонавт	361(n), 452(a), 560.	į
514	Спилат	204, 206	Спарав	406, 565, 565(a),	CHAKBATA
519, 567, 568.	CHHATARPUB	460, 490, 564	Спаррав	606.	
818	Спиатка	52, 69, 156, 157,	CHAPEA	254, 620(a), 644	CHARGEA
618(9	CHRATEU	283, 291, 291(a), 576.		462	CHARULIA
266, 418, 418(a)	Синівально	490, 602(ъ),	Спатвав	7(a), 358, 359, 359(a), 359(b),	CHARMAL
629, 629(a).		602(e). 620	CHAPU	560, 560(a).	ì
868	CHRINDWABA-CHOTA .	467	CHABALI	46	CHARACIA
18	CHIABHANIAN	462(a), 463	Спавоз	352(a)	CHAMATRA
39	Спіснаяка	638	CHARGOLA	174, 174(a), 203, 305.	Спамра
258, 258(a), 84	CHICHAWATEI	613	CHARGOT JURTA	538, 540(a)	30.30.00
89	Спюпеми	444	CHANGULAI	429(ь)	CHARLANI
56	Симены	500	_	1	CHAMEOR
462(a), 46	Спіснва		CHARIPARI	81	CHAMPATI I
55	Спірамо	145	Спавенаві	90, 487	CHAMPAWAT
17. <u>1(</u> a	CHIEL	609, 610(b)	Спавсво	691	CHARRI
1	CHINGANA	76	Спазарава	291(a)	CHAMEUTUR
338(a), 34	CRILADATI (BEAWALGARI)	315, 921(*)	Спави	234, 234(a), 417	CHANDA
10	CHILARHAMA	13, 503, 503(b), 504.	Спата	167, 531	CHARDAIEONA
621, 630(a), 63	CHILLEI	530	Снатаві	178, 162, 182(a)	CHANDAIL
	CRILAS	319(a), 322, 591	Силти	315, 921(n)	CHANDARIARI
391, 39	CRILIBAOR	499	CHATRAKALIS	381(a), 384	CHARDARWAL
88(a), 84(a	CRILBILLA	315, 321(a)	Спатроспатті	484	CHARDACOI
29, 144(CHILLATARA	309	CHATTARDAR	655	TIANGARI
4.7	CHILLIANA	1, 1(a)	CHATTAR PLAIR	351	Chend Briewers
28	CHILWARIA	40(b)	1	462, 462(a)	CHANDEREENA
187 (8	CHIMIONG	1	CHATWATIPAL	159, 648	CHANDERGONA .
303, 808 (a)	CHINGASS SARAI	100, 147, 266	CHAUBIPUR	352, 403, 403(a),	Cuanderi
602(d).	Oningas cara	324	Chaudheiwas	403.	_
411, 414, 415 428, 028.	CHINHAT	109(ь), 233, 235	CHAUDRWAN	123, 126(a)	CHANDGANI
480 (a), 618 (a		463	CHAUDEA	402, 624(a), 630	CRANDI
290, 450, 800	Спіні	399	Спаполення	131, 378, 410, 429, 459, 615,	CHANDIGARE
49	Спіхіот.	41	CHAUMASU	010, 650, 666.	
40	CHINET	863	CHAUMUK	843	CHANDIL
19	Chineot	7(a)	CHAUSTEL ,	202(a)	CHARDITAGA
į	CHINTAKAN	176	CHAUPAN	431	CHAMBLE
90, 48	CHIPA, see BAROD.	419	Силена	034	CHANDNA
61	Снівт	09, 184	CHAURA	40(a), 242, 347	CHARDFUE
520, 538, 538(a	CHIEFITET	610(0), 613	CHAWAI	515	CHANDRAKONA
149, 350	CHIRAT	46	CHEKILA	223, 591	Chardwa
260, 428, 658	CHIRGTON	602(ь)	Cuerk	08	CHANDWAR
280, 428, 600 282 (a)	Chibi ; · · ·	452	CHENAR RIVER	490	CHANGLAGALI
262 (8,	Chieri	211	CRENDORIN	G13(a)	CHANGO

hames of sta	Set.	Routes Los	Rarries of stages		Routes Nov.	hames of stages,	Boules Nos 🧎
			Companicabl .	7	592(a)	DAMUEHADA	100
			Сооон Венав.	,	163, 161, 165,	Danauda	256, 425, 648
C-cont	d.	\		- {	165(a), 166, 335, 335(a),	Dandi	89
CHIRPAT .		er:		-	519.	Divia	664
Inisapada, see S	IHEADAN	{	Cross Roads	-	205, 593, 591, 595	Dingur	403, 400
HITABPUB .		320	CUTTACK		75	Dangari Ferry	is
BETAULI .		288, 415, 423,		-		Direct	61340)
		544, 626.		-		Danto	01(a), 453
HITORA	•	670	n			DAMPUR	24(a), 27
HITOBIATIE ,	•	118	J)	-		DANFUFI	67
CHITTAGONG .	•	159, 159, 160	DAUB	- {	602(c)	DAMEAR	002, 002(4)
Споснав .	•	451	Dansha	•	181, 511(n)	DANTAN	602(e)
Сног	•	. 00, 141, 143	Dacci	•	167, 168, 160, 170, 171, 243	DARIBAY	198, 199(b), 29 6
Снока	•	509(a)	Dadan	٠	872.	Dibiday Khuld	235.
CHOLAPUT .	•	. 08	Dadu	•	610, 610(c), 646	Darali	40
Опорвиять		. 407	DADOMANDI	•	121	Dayanga	278, 29
Опорап	•	. 78, 74	Dabri	•	100, 266, 325, 826, 504	Director	164, 205, 27
CHOPPA		. 339	DADUMBUR	•	560(Ь)	Digarus	357, 3010
CHORPABAN .	•	200, 316, 810,	DAFRADIN-PANAH .	٠	109, 180, 507	1	1
Сповечел		310(a).	DIGON BRUIL	•	162(a)	Diester	63, 291, 813, 61
	•	10,495	DAGEU		424	DAMERANGA	177, 178, 17 180, 181, 18
Спота Салоа	•	. 023	DAGSHAY		172, 887, 407, 608, 645, 615(5)	}	183(a), 216, 47 470(a), 610, 67
Спота Козі	•	187	DAHAZARI		608, 615, 615(4) 168	Dafena, Sundo	613, 613(
Спота Мів за рс	re .	810	DARLIURI		462	DARGAI	4
Cuori		. 107(ь), 225	DATGAON		159	DARGAON	25
CHOTA-SAIDAN-	SHAH	7(n), 298, 445, 560	DATAL		197(n)	Dавлитъа	2:
CHUADANGA	Railma	249	DARHA		421, 427	DARIATUR	51
STATION.			DAENFELD .		521, 522	DARJEELING	183, 184, 18
ONUMUR KANA	•	450, 452	DARHARBANA		209		185(n), 131, 55
CHULAR.	•	. 102(b), 316	DALATEOLA		165	DARLUI	137(
CHULATI .	• •	158	DATABII .		010(6), 613	DARRA TANG	4, 60, 141, 29
Сприс •		. 451, 451(a)	Dalbaii		166		358, 41
CHUMHAIRI	• •	881(*), 384	DALETPUB		298, 415	Danwas	61
Chupian		258, 451(a)	DALGADA		208	DARWARAT	'
Charidin	• .	. 591	Daliousif			DARYABAD	641, 825(
CHURAIN	. ,.	. 243			173, 174, 174(a), 175, 175(a), 808, 829, 871, 506,	Darta Kinan	957, 58
Сповумую		210	Dalilbagan	_	609. 685	DARKEHAT	551(
CHUBAUT		. 511(a)	DALING FORT (AMBIK)	Ī	890(a)	Daska	453(a), 0
CHUE PPAR		. 007, 007(a)	DALHAU	•	252, 253	DASUBIA	53
Chutiapara		. 276, 277, 278, 280.	DAISTNOU-SABAI .		470(a), 473	Dasure	50(h), 825, 87 871.
Спитас .		. (13, 114, 114(a) 472, 681.	Daltonganj (Bijea)		170, 229, 817, 507, 567(a), 500	DATHAL	3
CLEVEDON		. 188	DALU	٠	616	Datta Kuel	2:
Coldong		106, 106(1), 115	DAMALOIEI	•	662	1	8
COLUMB	• •	116, 118.	Dan-Din	•	396(a)	DAUDKANDI	10
Colodelganj		. 209, 415, 428 544,626.	DAMAIONAUET		206, 270, 277	DAUDNAGAE	61,
G :		1	DINOH	•	87,150 361, 864(a), 368,572,	DAUDPUR	417, 19
COMILLA	• •	. 161, 162, 162(a)	"		671	DAUD SHAR BANDA	81

Rames of slages.	Boules Nos.	Names of stages.	Ronies Nos.	Names of stages.	Routes Nos.
		Dera-Nanak	49(a), 877	Dhabusala, Upper	329, 329(a), 373,
D-contd.	1	Derband	8, 9(a), 59, 202		610, 610(a), 610(b), 610(c),
Daveari		Debedara	180		046.
	554	Derman	205, 287, 598	DHABMIAL	602, 602(e)
DAULATNIGAB	303, 303(a), 602(d)	Desam	604	DHARHWALL	565
DACLITIUR	600	DETRI	570	DHARMAUDA	292, 293
DAULATWALA	199(b), 233, 285	Dewa	411	DHARUHERA	100
DAUBALA	456, 458, 450, 400.	Dewal	490	DHEDLE	7(a)
Debagram	897, 401	Dewanagani	513	DHEKAHARI	96
Debioary	162, 338(a)	DEWAN SARAI	106, 106(a), 110	Dueriajuli	206, 641, 642
Denna	265	DEWARI	123	DHELL	814
Dennino	619	DHABLI	620	DHELU	610(c), 648
Denoaor	81	Duaka	508, 577	Dиемал	209
	40, 40(a), 41, 553	DHARITA	584(a)	Duer ,	597
Dechat	1 1	_	372	Dиові	569
Denasgi	523	Вильтил	1	Duonadini	463
DERIOS	889, 425, 425, 430.	DHIMATR	545	DHOK PELA (KAMILPUE) .	5
Dener-Dus	40(a), 407, 410,	DHANTAN	250,250(a), 260 425.	DHOE TABLES	7(a) 500
	495, 562(a), 651	DEAMONI	, 355(a)	DHOLFUR	17, 18, 19, 20,
Denei	63, 53(a), 53(b), 58(c), 135, 166, 215, 208, 316,	DHANTAL	. 977		23, 491.
	215, 208, 316, 520, 567, 567(a)	DHANAULA	611	Dиовом	914
Densaruera	403	DHANAULI	65, 284	DRIEMA	452
Delni	13, 25, 187, 188,	DHANAULTI .	40, 40(b), 500,	Dиовкі	397, 401
	188(a), 188(b), 188(c), 188(d), 180, 189(a),	DHAND	553. 3:0(b)	Durbei . ,	164, 165, 165(a), 204, 205, 206, 337, 551(a).
	100, 100(a), 100(b), 101.	DHANDI	4, 141, 558	DRUDIAL	560, 560(a)
	192, 192(n), 193, 194, 195,	DHANOUWA	. 574	DHUEITA	321(a)
	266, 602(b).	DHANK CHAUBA .	. 600	DRULL ,	425
DEOBARD	456, 450, 460, 490	DHANWAR	.] 114	DHULAURI	531, 533, 534
DECCHANG	277	DHANTAI	369	Dnuni	. 81
DECOMON	79, 98, 364(b), 364(b).	Duan	304, 306, 328,	DHUMAGRAT	43
DECOAPH	113, 114, 114(a),		370, 871, 892, 596, 606, 607	DHUNAGHAT (LOBHA)	40(b), 46
DECORPT	119, 034.		600.	DRUPDHABA .	164, 205, 279
Deonara	54	DHABAMPUR	. 511(a)	Datrouri	883, 334, 837
Drom	14	DHABANTUL	. 205, 593, 595	DHUENAL .	7, 149
DEOPANI RIVER	205, 593, 595	DHARIALA	. 357, 301(a)	1	49
DEGRANITA	. 85, 89, 91, 91(a)	BHARIWAL	.] 440	DINI DRUBA	205, 207, 209,
DEGET	17, 19, 20, 23,	DHABMA	, 46	DIBEUGARN	209, 593, 603.
•	UO, 487, 491.	DHARMARHALA .	. 75	Dia	501, 503(a), 506
Deoria	220,204	Duadunor	. 379, 427, 463	Digit	164(b), 144(c), 149, 152, 152(a)
DEGTALAG	. 435	Вилентер	218, 331, 410,		103
DEBA GHARI KHAN	. 196, 197, 107(a), 197(b), 199,		413, 420, 459, 511, 610(b),	DIGHA GRAT	561
	197(b), 199, 199(a), 199(b), 233, 479.		511, 610(b), 612, 645, 040, 050, 655.	DIONAL	502
DEBA ISMAIL KHAN		DHARMSAL	. 602(e)	Dionirpan	1
DESE ISMAIL KHAN	1 199/ы). 200.	DHABMSALA	. 175, 175(n), 203,	DIGNAGAD	131
		A STATISTICS .	307, 697.	Digod	495
	234(a), 234(b), 234(c), 350,	DHARMSALA, LOWER .	329, 820(a), 372,	DIGRAEN	108, 108(a), 128(a).
	357, 480, 480(a), 507, 558, 566, 586(a).		610, 610(a), 010(b), 610(c), 646.	Digsui (Taragani)	263, 266, 267

16, 321(a) 1 166, 321(a) 1 166 1 167 1 168 1 169	DODA DOBL DOGIDA DOGIDA DOGIDA DOGIDA DOGIDA DOGINA	377 261 106, 115, 563, 563(a), 588 359(a), 588 229 96 497 110 319(a), 323 205, 603 206, 652 222, 223(a), 228, 225, 225, 225, 225, 225, 227, 318, 2727, 318, 319, 319, 329, 327, 318, 329, 327, 318, 329, 327, 318, 329, 327, 318, 329, 327, 318, 329, 327, 318, 329, 327, 318, 329, 327, 318, 329, 327, 318, 329, 327, 318, 329, 327, 318, 329, 329, 327, 318, 329, 329, 329, 329, 329, 329, 329, 329	DUMBI	74, 120, 224, 225, 230, 231, 341, 312, 230, 231, 341, 312, 321, 323, 472 405, 405 405, 526, 570, 371, 500, 609, 426 435 619 210, 431, 433, 430, 437, 453.
16, 321(a) 1 156 1 156 1 157 1 158 1 159 1	DOR	108, 116 40(b), 121, 563, 563(a), 588 229 96 407 110 319(a), 322 200, 608 222, 222(a), 228, 224, 225, 220, 226, 225, 226, 226, 226, 226, 226, 226	DUNDA	114(a), 188, 203, 472 405, 405 175, 804, 805, 828, 870, 971, 800, 603. 490 435 210, 494, 493 483, 430, 487, 453. 170 17, 463
16, 321(a) 166 169, 593, 505 170, 160, 170, 170, 170, 170, 170, 170, 170, 17	DOGADDA	40(b), 121, 563, 563(a), 619 350(a), 588 220 96 407 110 319(a), 323 205, 603 206, 602 222, 222(a), 223, 224, 225, 225, 226, 226, 226, 226, 226, 226	DUNDA	391, 323, 472 405, 405 175, 801, 805, 805, 825, 870, 371, 605, 603 426 425 619 210, 491, 493 483, 490, 487, 483 170 17, 463
156 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	DOUBL	350(a), 588 229 96 407 110 319(a), 323 205, 602 222, 222(a), 223, 224, 225, 226, 226, 226, 226, 226, 226, 226	DUNGGOALI DUNGGOALI DUNGGOAGA DURANG DURANG DURANG DURANG DURANG DURANG DURANG DURANG DURANG DURANG DURANG DURANG DURANG	405, 409, 409, 175, 806, 828, 870, 971, 500, 603. 426, 425 619 210, 434, 483, 483, 483, 483, 271
09, 503, 604, 607(a) 200 II 200 II 14 200 September 200, 605 September	DORH ATGHANA, 800 DORH PATHAN DOAH PATHAN AGGHANAA). DOLPATHAR DOMABLAGANJ DOMAL	350(a), 588 229 96 407 110 319(a), 323 200, 602 222, 223(a), 238, 238, 234, 238, 234, 238, 234, 234, 234, 234, 234, 234, 234, 234	DUNGGOALI DUNGGOALI DUNGGOAGA DURANG DURANG DURANG DURANG DURANG DURANG DURANG DURANG DURANG DURANG DURANG DURANG DURANG	175, 801, 806, 828, 870, 871, 500, 603. 496 435 619 210, 491, 483 483, 483, 487, 153. 271 170 17, 463
046 1 1 1 1 1 1 1 1 1	PATHAN. DOLH PATHAN (DOKE AFGUANAN). DOLPATHAR	220 96 497 110 319(a), 323 205, 603 206, 652 222, 223(a), 228, 221, 225, 220,	DUNGGGALI DUNGDUNGI	828, 370, 371,, 600, 600, 600, 600, 600, 600, 600, 6
. 593, 505 [. 007(n) . 200 . 201 . 201 . 203 . 204 . 205 . 207 . 208	DORH PATHAN (DOKE AFOHANA). DOLPATHAR DOMABLIAGING DOMIL DOMIL ICHAK DOOM-DOOMA DOMANDA DOMANDA	220 96 497 110 319(a), 323 205, 603 206, 652 222, 223(a), 228, 221, 225, 220,	DUNGDUNGI DURANT. DURGATUR DUBDIAL DUSAUNI DUTTA BIZAR DUTTIAH DUTUNG	496, 435, 431, 433, 433, 439, 437, 453.
209 1 209 1 131 2 86, 601(a) 2 203, 503 2 387 320 3 003, 503, 503, 359, 359, 359, 359, 359, 359, 359, 35	DOLPATHAR	96 497 110 319(a), 323 205, 602 208, 602 222, 223(a), 228, 221, 226, 220,	DURANT	619 210, 431, 431 433, 430, 487, 453. 274 170 17, 463
200 II 20	DOMABIAGANJ	96 497 110 319(a), 323 205, 602 208, 602 222, 223(a), 228, 221, 226, 220,	DUBDATUR DUBDATAL DUSTA BIERR DUTTIAH . DUTURO	210, 431, 433 433, 439, 487, 453. 271 170 17, 493
28 1 131 2 86, 601(a) 2 203, 505 2 387 320 2 003, 593, 359, 1	DOMEL	497 110 319(a), 323 205, 603 206, 652 222, 223(a), 228, 221, 225, 220,	DUBRIAL DUSTA BLEAR DUSTIAH DUSTUMO	483, 490, 487, 453. 271 170 17, 493
20 131 86, 604(a) 203, 593 320 320 33, 593,	DOMILLICHAK	110 319(a), 323 205, 608 206, 652 222, 223(a), 223, 221, 225, 226, 220,	DUTTI BLEEF DUTTIAH	153. 271 170 17, 493
131 86, 60 1(a) 203, 505 987 320 03, 593,	DONLE ICHAK	319(a), 323 205, 608 206, 652 222, 222(a), 223, 221, 225, 220,	DUTTA BIZAR	271 170 17, 493
203, 595 987 320 93, 593, 93, 593,	DOEADA DOEADA	205, 608 266, 652 222, 222(a), 223, 221, 225, 220,	DUTTA BIZAR	170 17, 493
203, 593 987 320 903, 593,	DORANDA	206, 652 222, 223(a), 228, 221, 225, 220,	DUTTILE	17, 493
387 320 03, 593,	Doranda	222, 223(a), 228, 221, 225, 226,	Derung	}
320 03, 593, 368, 359,		221, 225, 220,		
359, 359,]	DOBATTA (DORCHARKA) .	227, 318.		618(a)
359, 359,]	DOBATTA (DORCHARKA) .	1	DWALI	651
359, 359,]	·	199, 480, 507	DWARAUIT	40, 40(a), 40(b), 41, 46, 500,
), 959(Б).	DORCHAREA, see DORATTA.	1		559.
	Dostpur	60	71.3	
	DRING	616	${f E}$	}
	Dras	614(a)	EDWARDESANAD	4 60, 111, 283, 283, 284,
)8(m), 133,), 126,	Deigni	197(b), 236		231(a), 234(b), 234(c), 235,
	Опримонродил (Катед Разз).	88(a), 405		235, 298, 35%, 800, 443, 587.
	DUARADAFAR	614	EEAROLE-SLEAT	281
56, 856(b)	Duechtkonia	120(a), 127	EENA	294(a)
567(n)	Duber	17, 315, 321(a), 475, 493,	ELITATGANA	169
3 02, 800		110, 300,	Емисоми	395
11(a), 889	Dubeylou	929, 037	EMINABAD	45, 153
549	DUBWALI	261, 620(a), 628	EREI	610
628	DUDHAL	654	Езлолен	408(a), 401
, 593, 595	рави	176	ESAUGAGAB	C43(a)
850	Dudnoy	225, 326	ETAR	287, 287(a), 288, 239, 240, 245,
991	Duapuoir	550		268.
604	DUEBILHERI	585, 586	ETADRA	259(a)
290	DULADAZARIA	155	ETAWAH	15, 15(a), 80, 76, 146, 311, 217,
270, 289	Dulai	497		433, 492.
203	DULINWALA	802	Etounda, 200 Hetquea.	
	Dulbagar	256, 601(a)		
571,	DULIAL	862, 498		
571, 278	DULLA	7, 148, 873,	L'	
ı). I		00U(0).	FARHBAPUR	411
500 523			PARIBOANI	688, 551
500 523	LISTICATIONERRA	· l	FALARATA	889, 931, 937
500 523 391	[868, 869, 358(c)	FARAH	, 13
500 500 523 891	[3011(0).	i .	187
	604 200 270, 289 801 571, 278 500 528	DULIA BATAE DULLA BATAE	DULABAZIBIA	DULABAZABIA SS5, 886 STADRA

Names of stages.	Roules Nos.	Names of stages.	Routes Nos.	Kames of stages.	Routes Nos.
		FULDARI	166	GANGOTRI	409
_		FULEUMAB	165(a)	GANGOTRI GLACIER, *ee	
F-contd.		FURRUKADAD	106, 106(a)	GARGWAL	598
ARIDKOT	258(a), 258(b),	FDESATGANJ (SANCTGANJ).	545	GANTAH	605
	258(c), 261(a), 622.	FTZIBID	31, 251, 268, 268(a), 269,	GAOBA	611, 618(a),
PARIDPUR	87, 92, 109, 212,		268(a), 260, 270, 271, 272, 273, 274, 275.		613(b).
	213, 241, 317, 532.		414, 625, 625(a).	Garad Hat	166
FAREUERNAGAR	810		323(8).	GARAKHALA	348
ATAHABAD	927			GARANGAJAN	393
FATABIANG	1, 5, 7, 7(a), 143,			GARAUL, 800 PHATWALIA	
	558.	(G	,	GTEBT	801, 860
FATERIABAD	10, 15(a) 87, 68, 92,	GARRIORUGAON	206, 611, 642	GARBARIA	170
PATEROLES	87, 88, 92, 418(a), 681.	GARTALI	584	GARHAKOTA	97, 572, 574
FATHIGANI-WEST	88	Gidi	3(a), 6(a)	GARHBETA	. 82, 111
FATERGIER	16, 49(a), 77, 87,	GADAI	106(a), 116, 196	GARHDIWALA	. 50(ъ), 328, 380
	147, 215, 215(a), 245(b),	GADARPUR, SOO BARAKHERA		GARRI-HARSARU .	. 188(a), 189, 189(a), 193.
	215(c), 210, 217, 219, 219, 250, 412, 502	GIDIRWARA	865	ОАВНИАНВАЈА .	660
		GAFIRGION	170	GARHNCETESAR .	194, 45
FATREPUS	29, 30, 51, 251, 252, 252(a)	GAGARA	65, 281		331, 331(a
	252(b), 268, 381, 418, 450	GAGAN	. 5	Савича	176, 567(a
	490(a), 562, 565(a), 025(a),	GAGANGIR	. 614(a)		569(a), 571
	626.	GAGRET	. 329, 329(a)		671(a), 579.
PATEUPUR-SIERI .	18(a), 401	GAHNIKI	258(b), 258(c)	GARJAN	- 15
FATOESIE	. 613(b)	GATANDA,	. 613(a)	GARENA	- 35
FATTENGARU , .	. 427	GAIONATA	91, 263	GAROPADHA	. 55
Patra	. 21 i, 217, 217(a) 218.	GAINI	.) 86(a)	GAROTHA	. 31
FINIEL	. 251, 235, 258(1)	GATBAH	. 471	GART	. 527(a), 540(i
11	258(b), 620(a)	GAISEBED	964(a), 575	GAUBATI	. 168, 205, 27 277, 278, 27
Pazilmagan, see Kazirun		GAJARGOLA	301, 360, 41	7	280, 59 594(a).
PARTITUR	_ 10	GLINA	. 671(a	GAUKABN	105, 11
Fenchuciki	. 61	GAJOL	. 434, 43		EI 40
Fest	102(0	GLIBAULA	. 581(n		\
Ferozerone	47, 254, 255, 256	3, GALOG	. 607(0	GAUBA	- 50
FEROZEIOZE	256(a), 258 258, 258(a	GINIBIA	. В	1 GAURA-BADSHARFUR	. 3
	258(b), 258(c) 269, 260, 26), GANAI	40, 40(a), 40(b)	GAUBANGDIHI	. 3
	201(a), 371 881, 381(a	5.	41, 46, 653.	GAURHATI	. 202, 206, 20
	424, 418, 647	GANDAKAS, SCO LANBIDHA	614(1	GATEIBARAR	. 29
FIROZADAD	15,16,50			GAUBIGANJ .	419, 5
Firozepun-Juieka .	188(c), 503(a)		47, 257, 259 258(c), 259, 41		. 201, 20
TORT CAVAGNARI (GUI		GANDLA	. 619, 613(8), 61	4 GAURISAGAR	. 205, 208, 5
STAN),		GANFSH GHAT	. 8	GAWEN	. 4
FORT LOCKHART .	•	GANGAJALGHATI .	. 8	GATA	54, 62, 113, 21 217(a), 29
FORT MICEFSON .	. 5	GANGARAMPUR .	. 108(n)	282, 282(c
FORT MURBO, 840 KHARP	- 1	GANGIRI	31, 215(a), 215(b	o),	474, 634.
FORT SANDLMAN	1	00	215(c).	CATCAT	
FORT WILLIAM .	267, 262(a), 26 264, 266, 26	3, Gingon	· **	GATSAL	286, 40

*****		(xii)			1 3 1
Names of stages	Routes Nor	Bames of stages	Eontes Nor	Namer of glager >	Bontes Kor,
		Спатонн	114(a), 473	Gorrei	241 3
G-conid.		GIBIE	217(a)	GOREPARA	201
GEBTUEA	341	GILOTE	589	GOBIEHAL	401
_		GIRTHAN	149, 521(a)	Goshaingari	417, 419, 421
Силинат	297 266	GIEWAN	79, 304(a), 861(b), 510	COTH DEBA BINHA (BANHI DEBA).	254
GHALL	421	dirwaro	572	Gorning	1
GHANCHAI	561(a)	GITTIDAS	2	GOTH NEW MURIMMAD .	Essa.
Опимонога	380(a)	GOALPARA	165, 166(a), 201,	Goter	6325
GRANGEABAD	220		279, 583, 551, 551(a).	GOWEL (IMLAE)	, èt?
GHAPMI	476(n)	GOALTHDO	167, 160, 211	GONBIBULO GHAT	107
GHARAUNDA	200, 385	GOURA , ,	262, 266, 267	GUDILA, see Kot	
GHABAUBA	501	GODAPPHAN	501, 503(a)	Guputer	бя, 53(b), б4 _{, г}
GHARENDA	206	GOBINDOANI	128, 514, 578	GUGERA .	300, 301, 337,
С навии	497, 199	Godindi da	113, 155(a), 224,		476(a).2
Снавава	187	, ,	206, 321, 323, 402, 402(a), 475,	GC147/20	602(b), 602(c)
G нат	600		631	Gujar Kuad	268
Спатам рив	30, 141, 145, 150	Godagaet	108, 109(n), 110(a), 128(a),	Grie (GAN)	55, 56
GHATIWALGADY	19, 23, 495		124	GUJPASWALA	49, 206, 208,
GHATNAGAR	127	Godda , ,	79, 229, 231,	l	20vi, 800, , 153(a)
Gиательа .	462, 462(a)	Gofla	891(a), 388, 384	Gribir	109, 266, 301, 302,
GHAUSOLMI .	412, 118	Gonaha	385		308, 808(a), 147.
GHAUSPANI	209, 595	GOHAR	450(a)		1
GH4ZI	203, 050	Gora	221, 820, 450(a)	GULABOARU	614
Снадіавар	190, 102, 194,	GOLAB BAGH	613	Gritoria	26
	266.	GOLAGHAT	208, 298, 287,	GULLELLE	159(a)
GHATI-GHAT	199, 170	C	998, 695.	GLERRY	584(a)
GHAMPUL	55, 64, 100, 293, 284, 285, 578	GOLFRUALA	592(n), 638	GULGINS.	150, 361, 868, 508
Спаты Киец ,	234, 234(a), 296	GONATIA	201(a) 105, 111	GULGAUN	569(1), 571,
Опоспа	105, 106(a), 115, 116, 118	Gond (Guldiser Singu)	614(a)	GUILITAN, 800 FORT CITAG.	671(n).
О поэг	63, 281	Gondan	270, 289, 289,	MARI.	*
			200, 291, 291(a), 415, 514, 626	GUNA (GUD)	90, 487
Guosvirus	89, 38(a), 861(b), 366, 405	GONDAL	508	GUMBAT	5, 61, 142, 359, 359(n), 527(n), 540(n), 588.
Спотерий	623	GONOUR	364(a), 364(b), 572	Gostar	118, 631
GHUENKI	458(n)	GOOMA	10, 202, 203,	Огина	815, 321(a)
GHUGHALPUR	72, 633		362, 852(a), 403, 103(a), 616.	Gun, see Guma	,(a)
Guvaldin , , .	98	GOPALGANY 600 LATGAN: .		Otha	955
Gurwenuti	571	GOPALNAGAE	180, 816	Genanati	, 183 [°]
Gиопрер ,	' 33, 35, 37	GOIALPUR	213, 206, 631	Сиквін (Орнин)	71
GIDHWA	345	Goriothi	84, 266	Gundinen-Singu, see Gund	
GILADHARI	209	GOTIEANDON	230, 311, 342	GUNGEHAR	197(b), 225
GILAULI,	291	GOPINATHPUE	155(a)	Grajona,	189, 528
GILDUNG	40	Gopipur Derah	329, 610(b)	GUNNAUB,	
Gilenir , ,	497	GODAKHPUR	l i	GUNWAN	24(a)
Giwub	618, 618(Ъ)		65, 271, 281, 289, 294, 294(a), 295, 296, 296(a),	GUNWARA	27, 27(a) '
GINOIA	8		297,	,	33, 33(a), 87, 366, 485.
GIRANA	50, 266, 870, 377	GOBLPACHAR	19	GURBAKSHOAM;	^ 251

Names of stages.	Routes Nos.	Names of stages.	Rantes Nos.	Names of stages.	Bontes Nos.
		HALDI	263	HATHAURI	470
G-contd.]	HALDIDARI	166, 837	HATHAZIEI	159, 160
•	49, 49(n), 804,	HAUDIPARA	184	Напиния	205, 593, 595
GUEDASFUR	305, 806, 807, 308, 809, 380,	HALENA	506(a)	Hathi Nullah	178
	970, 874, 448.	HARIEFUB .	144, 144(e), 145,	HATHEAS	9,12, 239
GUEGAON	188, 188(d), 310, 311, 503, 503(a), 503(b).	ı	150, 818, 318(a), 610, 610(a).	HATT	57, 266, 567 571(a)
Gurgari	68, 80	HAMORA	. 680	HATTA	864(a), 572
	. 8	HANDOUB	. 252, 252(a)	HATEL	497, 499
Gurri	}	HANGO	. 618(a)	1	8
GURIANAR	570	HANGU	. 891, 892	HATTIAN	1
Gunjuni	. 684	HANGI	(191, 256(a), 810,	HATTIN	188(b), 508(b)
GUBHA	408		882.	HATWAS	865
. THADIANASUS	77, 266, 418, 418(a), 620, 629(a).	Hanumana . , Haorba (Lachwai) .	89(a), 465 493	HAVELI	258(a), 258(a) 268(c).
GURSARAI	. 521, 521(a), 522	Harur	. 26	HAZABIBAGH	114, 114(a), \$15, 316, 317, 318,
Этржа	. 402, 621(a)	Habangaju .	199, 528		319, 319(a), 320, 321, 821(a), 322,
GURTAN PARTABRUR .	15(a)	Harappa	258, 258(a), 476		823, 472.
GUTHEL	204, 812	HARCHANDPUR.	420	HARRATPUR	24(a)
GUTKI GHAT	252(b)	HARDOI	149, 248, 410,	HAZEO	57(a)
	500		522, 582, 827, 627(a).	HETOURA (ETOURDA)	511(b), 580, 580(a).
GWALDAS	17, 19, 20, 23,	HARDWAR	. 814, 485, 480(n),	Hero .	857, 580
GMINOR RESIDENCE	491.	112351125	562(a), 568.	Ніратрив	398
GWAR	. 500	Hardwara	.∤ 97	' i	126
GY4	. 619	HADRUDEUR	. 627	Hili	217
	1	Hariana	. 60(b), 329, 380,	HILEARI .	384
		j	372		
\mathbf{H}		HARIEI	. 881, 427, 622	1 .	618(b)
Habigari	. 171	HARINBER	. 171	1	. 193(a)
Hadali	. 357, 596, 588(a),	BARIFUR	3, 4, 5, 6, 7, 7(a), 57, 57(a) 74, 372, 556	HINGALITA	198, 640
	587, 588(n).		74, 372, 556 550(a), 639	. 1	864(a), 572
HADITA	. 256, 256(a), 260, 381.	Навіпамоче,		BIRAN	576
Hadowali (Kadowali)	. 359(b)	see Lesbagans	•	HIBANTUB	115
·	354, 522	Habi Rampur Ghat	. 107	HIBAPUR.	150, 964, 868, 568.
Hadrun	299, 301, 860,	Habishangar	. 109	HIRPURA,	803, 602(c)
Hapizadad	447.	Hablochanpub Sukhi	216, 221		191, 256, 256(a),
HAPLONG	139, 523	HARODANGA	. 551,552		310, 824, 924,a), 825, 826, 837,
Haidatganj	. 472, 475	Reducative Ry. Str.)88	>	382, 425, 504, 649
HAIDIRADAD	950	Hienind	. 197(b), 236	; !	1
HAIDARGABE	251, 417, 419, 422.	HASAN-ADDAL	7(a), 57, 266 557	Hodal	. 18, 188(o), 503, 503(b),
Haidabi Kach .	. 201(a), 201(b)	Hisingini	420	HOFUTTA.	. G18(b)
HAINDAN	. 198	HASDIHA	. 78, 120, 233	HOOGHLY	. 262, 266, 267
Hasa Hay	. 683, 661	HASTLIUR	. 254, 620(a), 644	Hora	. 228
HAIIPUB	. 192, 197(a), 216,	HASIL SARU	. 254, 620(a), 646	HOSENABAD	. 567(a)
	192, 197(n), 210, 219, 220, 221, 533, 609	HASWA	. 118, 217(a), 471	HOSHANGABAD	. 865, 569, 569(a)
Напанац	. 60	{ `	684	HOSHIABPUB	50, 50(a), 50(b),
	1	HATAR	4, 6, 7, 67, 556	i j	328, 329, 329(a), 880, 831, 881(a),
HALANOI BIYER .	200	1	. 200, 201, 201(a), 201(b), 234(b)	1	375, 426, 449,

			Catalogue appearance and	managa an manga at aman manada at se-	Colombia Colombia
	13 to 12 to 14				10000000000000000000000000000000000000
Names of stages.	Routes Nos.	Names of stages.	Routes Nos.	Names of stages.	Boutes Not.
"	, ,	0.		<u> </u>	
		7.7.		JALALTED	76, 77, 2560), A
H-contd.	1	T		SALLED CH.	200, 380, 850 11.
, II—conva.	İ	${f J}$			421, 477, 529, 600, 602(d),
Hotsprings	139	Jaha	2, 7, 143, 560(b),		625.
17 C			588.	Jalaurun Kirna	857, 361(a)
HuflaSaifganj, beo Katihab.	******	JADAR	61, 627(a), 540(a)	52.5	1 - 131.373
HUJBA	257	Јавиева	150, 864, 964(a),	JALAKUI	3 08,
		OADHEAR	868.	JALAUS	152, 854, 523.
HULIAPUR	273, 274	Jabt	143	JALESAB	239
HUNTERGANJ	823, 501				1,1843
HURL	83	JADMA	014	JALESHWAR .	461
		JADADPUR	04, 180, 263,	JALILTUR	00, 134, 266
Huedoi	162(a)		346.	JALINGA	137, 137(*), 188
HURLI	114(a), 821, 923,	JADIA	978		1
•	472.	Jafirabad	568, 568(n).	JALLORE .	256, 256(a), 260, 425.
HURTLI	309				990 9000 1 000
HUSAINGANJ	252, 258	JAGADHEI	46P, 4CO, 490, 6GL	JALPAIGUEI	338, 338(a), 384, 335, 335(a), 3
	454	TAGUETTE	182	21 .	336, 836 (a), 987, 838, 885(a),
HUSLINFUR	1	JAGAILLE			389, 840.
Hurau	317	JAGARIA	289	T	526, 527, 537, 539,
HTDRABAD	803(a), 302,	JAGATPUR	30(a), 80(b), 39,	JALUEAT	538(a), 540(a)
	602(d).		252.	Y	164, 165, 165(a),
Hybagibja	85, 89, 91	JAGDIS-EI-SARAI	90, 266, 816	JAMADARHAT	205, 688, 651,5
		JAGDISPUB	ER 979 974		551(a).
		, , ,	56, 273, 274, 204 (a), 203, 208,	Januarus	325, 326, 604,
			417, 410, 433.		512, 613, 533.
	900	JAGPURA	495	JAMBER KHURD	451(a)
IDAE	232	JAGRAON	424,427	Јамона .	113, 114, 114(a),
Indone	168	i ,			119, 120
IGEAS .	28	JAGUN	207	JAMOARH.	509
Iriuma	72, 633	JAGULI	264		258(b), 258(c)
	1	JAHAWABAD	262(a)	JAMEATEA .	1
ILIN BAZAB	105, 111	Jahanganj	64	JAMMOA HARPUR	577
ILLAHADAS	489, 490			Јами	640(b)
IMANGANJ	500	JAINAGAE	114	JAMPOR	197, 107(4)
•	373	JAINTIAPUE	592, 680	1	
INDEES GHAT	-	JAINTIGARE	155(a)	Јанков	,680;
INDUBEI	. 152	Jairanpun	421, 625	JAMTABA	110, 841, 842
INGANPUR	642	1		JAMPOEL	631, 589, 631
INDAUNA	417, 410, 433	JAIPUR	262(a)	JANUI	472, 475
	1	JA18	278, 419, 515		
Intwa	96	JAISALNER	832	JANU KANDI	105,111,112
IBANG RIVES	140	1	1	JANATPUE	181
1sten	521(a)	Jair	13, 503, 503(b), 504.	JAND	5, 60, 142, 850,
ISANDEL	4, 60, 141, 298,	Jaitrus	380(a)		359(a), 588.
	358, 445, 587.	1_	1		
ISLAMARAD	203, 809, 602,	JANTU	281(a), 022	JANDAN WALL	357, 386
	602 (a), 602 (e),	JAJHARU	574	JANDIALA	50, 286
	014.	JAKATWAL	654	JANDIALA-SHEE-KHAN .	417
Islangarn, see Nonue		l	050		1
ISLAMPUR	217, 281, 612	JAKHAURA	302	JANDEA EL BAOLI	602(ь)
	6, 6 (a), 442, 448	LJAKHLAUN	405	JANDRAKA	800, 801, 860
ISMAILA .			140, 521(a)	JANDULL OF THE STATE OF	201(a), 201(b)
TEMATUADAD	048, 658			JANDWALA	256
ISRAMA	885	Table 1	1 .		1
ISEU	ero	IJABADA	59, 439, 110	JANGI	011
	76, 77, 144(b),	JAKATADAD	87, 147, 195, 249	JANGIPUE	108, 106(n), 115, 230, 685.
ITAURA	76, 77, 144(b),	JALALADINHAGAR	208, 268(4), 272		1 1
and the state of the state of	555.		24, 245(a),	JANI KHEL	283, 284(b), 285.
ITIMADEUE	860, 880(a), 655.	JALALI	245(b), 245(a), 245(b).	JANI-EI-SANG	266, 556, 557
LUMADEUA		<u> </u>	19 19 19		
			5 55	·	1+ × 16 1.

Names of stages.		Routes Nos.	Names of stages.	Routes Nos.	Names of stages,	Route Nos.
			Katta	. 623	Кпанва	106, 108(a), 110
4			Katwa	65, 129, 401	KHAMPAIGAOR	598
K-contd.]		KAUNDE RAMBEY	181	Кнакраснозн	26
	1		KAUBA SHAH	257, 258, 300,	KHANDAULI	9, 12, 50
KARTARYUE		50, 377		801, 860, 451, 451(a), 476(a).	KHANDITAR	7
Karwi	-	76	KAUBIAGALLA	40, 40(b), 500,	KHANGAH-DOGBAN	301, 860, 450
Kisin		- 188(d)		558.		452.
Kisauli		378, 397, 388,	Kawa	637	Килисави	50
		612, 650.	Kawai	2	KHANNA	145, 150, 26
KASOANI	-	12, 24, 237, 245(a), 245(b),	KAWAN FERRY	879	Khanpur	382, 556(
		245(6).	Kazifur (Fazilnagar) .	294(a), 295, 296	Khaneama	888
Kishi	•	161	Kelabas	241, 494	KHAPRAIL .	336, 434, 6
Kashifer	-	91(a), 313(a), 458.	Kenduguri	604	Khababadha	5
T*	- 1	294(n), 295,	Kenduli	120	Kharagdina	114, 114(a), 4
Kasia		296.	KEONJHAR	355(a)	KHARAGPUR	, 4
Kasiadari	.	338(a), 840	Kedigana ,	182(a)	KHARAE	891, 878, 42 646,
Камивар	. }	578 ¹	Rebampani	600	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
KARITARA RIVER .		592(a), 633	Kebonjia	155(a)	KHABBU	614
Kasur	}	259, 446	Kerowa	551(a)	KHARGAON	9
Katangi		150, 964, 861(a),	Kesaria	578	KHABGHORIA PURBI.	6
	Ì	869.	Кезирув	182	KHARIAL	4
Катаві Снат	.	· 402, 621(a), 630.	Ketnon	293	Кнавіах	2
Kataenie	- {	45	KHADI	1	KHARKHAUDA , .	1
RATABPUS		266, 370		831(a), 429(a), 429(b), 609.	KHARR (FORT MUNRO)	. 1
Katoara		513	Kuadri	225	KHARRI	480
Катна	.}	560(a), 588	Кпасавіа	469	Kharsali	.] 4
Катпат		8	Knaga Railway Station .	273	Kearsawan	223
Катнаца		266	KHAILAB	952, 855	KHARWIN	. [
Kathala-Miani .		208, 415, 452(a)	Kuaibadad	266, 495	Khatauli	456, 458, 41 460.
Kathina		653	Knaieapte	133, 267		5
Kathaund		522			KHATI	'
Kathurakgal .		49, 50(b)	Кпаци Спат	331, 410, 429, 459, 608, 610(b)	Knerus, see Kherodin	
Katuwai		7, 143, 389		612, 615, 649.	KHELAHATI]
		7, 143, 389 560(b).	KHAIRNA	48	Kueńkarn	1
MATIBLE (HUPLA	SAIF-	436	KHAIBKAGAR	. 77	KREEL	
KATIEUND		230, 341, 342	KHAMPUR ,	254, 620(a), 641	KREBBARI HAT .	164,1
KATIMARA		342	KHAIRU KHEL	293, 294(b), 285	Киеве	613
		580(a)	Кимом	180	Киеві	381, 376, 4
KATRANWAN	•	441	Кпарина	30	KHEREMEBIA	. •
KATLANG	•	187, 128	Кимпеч	99, 266, 316	Киеворін (Киелов)	118, 0
KATLICHEBRA		187, 183	Khajubi	299	Киквиг	.} 7
Kathandu, sec Nepa	L .		Киајові Касн	201	KHETI MASLI	.} .*
KATOORAN	• •	29, 30, 252(a), 252(b), 266,	Knaki	1(n)	KHETLAL	. 1
		310.	KHALILABAD	271, 289, 297	KHIDAR SARAI	. 217, 2
KATORA	• •	378	KHALBA	_284, 427, 622	Kuncuirun	, 6
KATRA		428, 475	Khalsi ,	618(b)	Kniesu	5
KATRAIN .	•	618, 614	Khamano	429, 429(a)	Knitwas	5:
Катва Монаві		38, 33(a), 87,	Khamder Ghat	640, 610(a)	Knrwa	299, 450, 60

)))

Rontos Bosco	g.	Names of stages	Routes Nov.		Names of stages.	Routes Nos.	ļ		atages.	Names of
, -613°		Kantadin .	155(a)		Kalka Prásad .		-			
498		. ROZATAN	602(c)		Kallan	1	1		mtd.	K-c
75,		Kantaraba .	298, 445, 560(a)		Kallab-Kahab .	613, 618(b)				Kailabg
. ota.		Kasti	558, 580(a)		Kaltureof	481, 481(a)				Karm .
, 848		KANTONAGAR .	180, 131		Kalna	245(0)			•	Kaimgabj
18(a), 19(a),		Kanta	76, 77, 143(b),		Kalri	251, G2O(n),			•	KAIMPUR
31(a), 22. 325, 328		Kanund	141(c), 149, 152, 152(a), 380, 380(a),			611. 40, 40(a), 558		•		Kainus .
,	NATPUB	Kanwa Ghat, beo I	556.	1		991			_	Kairons
140		Kaopun	565, 565(a)	•	Karai	391	.			Катамані
thi		Kapror	505	•	Kalsii	881, 048, 663				Kaithal
₹ 548		Kaptai	199(a)	•	KALUWAL	613(a), 613(b)				Kaja .
216(a)		Kaptangans'.	(a)E03	-	Kana	374				Kajiab .
\$70		Kapulthala .	349, 176		Kanalia	671, 671(n)		•	•	KAJUBI .
118		KABAGOLA .	463	-	Kamabara	205, 208, 598	1	•	•	Karajan .
29(6		KARALI	305		Kamaria			•	•	
425		Кавамоави .	4, 00, 141, 298, 858, 415.	•	Камавиавнані .	861(a), 894(b) 831(a), 878,		•	•	Karabati Karabati
335(a		Kiranti .	29(Ь)			429(ո), 429(Ե),	٠	•	•	Karabhatti
19, 61		Kasanwas .	430	•	KAMASIN	009, 615(a).			_	
610(6	• •	KARAON		•	Камнава	196	•	•	3	Какия Сово
56			578	•	Kankera	48	-	•		KANIGHAT
473		KABAPUR .	260, 445, 458, 453(n).	•	KAMOKE	208	•	•	LVER	Karodanga I
1		KARABI	88		Камова Виамова .	237(a), 210	•	٠	•	KALBALA
18, 18(a), 18(b) 18(c), 18(d).		KARAULI	216, 291		KAMOULI	199(a), 981, 427, 632.	•	٠	•	Kala .
613(1		Kancha	245(e)		Kampil	4, 60, 141, 209,	.]			Kadabagh
89(a), 34(a		KARCHANA .	363		Камеск	352(a), 358, 415, 588(a).				
86		KARELI'	221, 577		KAMTAUL	871, 974				Kara Barra
670	STATION	KARRLE RAILWAY	50(ъ)		Кананилы	483, 486				Kaladhungi
956, 366(a		KARERA	592		Kanai Ghat	314				Kalagabh
57		KARREI	242, 317		KANAIFUR .	973				Kalan .
59	• •	KARGAPUR .	446		Kana-Kacha	49(a), 310				KALANAUR
613(b		Kangia	500		KANAUL	g20		i		Kalapahab
614(n		KARGIL	178		KANAULI BAZAB	521		•		Kalaud (Ko
692(a), 63		Kabinganj .	574		KANCHANPUR .	430		·		KADANKAT
10		KARIMPUE .	8		Kanda	210		٠	•	Kadiagani
28		Karimuddinfur	401	• •	Kandara	147, 220, 266,	•	•	•	KALIANPUR
19		KABJANA .	292		Kandi .	271, 289, 576.	•	·	•	DADIANTOA
301, 360		Kabuan	449(a)	• •	Kandika .	519			HAT	KALIDOHAR (
52		Кавини.	614(a)		KANGAN	848, 638				KALIGANJ
261		KARMULATUR .	187(a)	• •	KANGLAI .	605				Kalijnora
63		Kabhajaba .	829, 329(a), 872,	• •	t	. 516				Kalinjar
265, 381, 381(a) 382, 383, 884 385, 386, 465.		KARNAL	010(a), 610(b). 558, 580(a)	• •	KANGRA (BHOWAN)	185, 185(a), 336(a).		•	•	Kalingon
,		# .	405		Kanjia	150, 160	• •	•	٠,	KALIPUR.
199, 490, 50	•	KAROR	83		KANJIARUBA .	170		•	в.	KALIR BAZA
119	• •	KAROUN	527(a), 537		KANNARHEL .	410, 651	• •	٠	•	KALISAR .
23		KARRA	485, 562(a)		Каневао	331, 378, 410, 420, 459, 610(b)	, .	ů	•	KALKA .
509(a), 571 571(a), 573.		KARRI	510		KANE	615, 649, 650, 655.				

, Names of stoges	Routes Nos.	, Names of stages.	Boutes Nos.	Names of stages.	Rentes Non.
		Kutgirh	. 253	Liki	4, 60, 141,
_	ŀ	Kuthaued	354, 522		4, 60, 141, 284(a), 298, 358,445.
K-contd.		Kuthiala-Sheehan .	298, 445, 452(a)	Larsin	163
Kumarsen	510(c), 613	KUTMARNAB	594(a)	Livery	452
Kumarwal	430	KTLWARA	33, 83(a), 866,	Lita Bizar	137, 138, 171
Комені	588	_	465.	LALA MUSA	268
Kumeria	91(a), 488	Куманва	583	DALAULI	29
Kumhari	37	Kiungian	618(n)	Lalbalu	211, 211(a), 239
Komeala	194, 457	KTURLURG	46	LAIDANG	814
Кимпев	501			Laleri	481
Kurch	152(a), 854		}	Dalgary	83(a), 39, 220,
Kunda	86(b), 89, 252(b)	τ		·	251, 252(a), 253(a), 418,
Kundan	869(a)	ы		{_	465.
Kundan Bean	656	Гана	. 336(a)	LALGARI (GOPALGARI) .	38(b), 39
Kundian	558, 586(a)	LACHI	559(b), 390, 588(a).	Introofs	108, 108(a), 110(a).
Kundiwan	201(a)	LACHIWALA	40(a), 485, 562(a)	1	
Kundo	223	Lichmanpub	96	LALITPUR	855, 403, 403(a), 404, 405
Kundulu	646	Lachwai see Haonba		}	405(a), 520.
Kung Sahiba	379	Ladda	381(a), 88i	LALFUE	680
Kuriar	610(a)	LADRUETA	. 88	LALPUBA	318, 313(a)
Kuriah	301, 447	Ladua	. 825, 826, 604	LAREU	645, 649, 650 655.
Kunowii	80	LAGHATTA (BORRAJPUR)	401	LALUGULLY	3(a)
Eurwai	817	Танавров .	. 624(a) 630	LALUEDALANI	208
KURAT	575	Lahi	. 544	IMLUBI	408, 401
Eucaishi	479	Linore	. 266, 445, 447,	LIANA	169, 54
Kubali	891, 878, 429(a),		450, 452,	LIMAGAON	51-
	646.	} ·	459(a).	LAMATURU	618(b), 614(a
Kubaoli	288, 206	LAHORI . • •	434	LAMBI	261, 620(a), 62
KUBABA	144(c)	LAINGARE	. 155)	60, 141, 14
KURASUBII	638	LAK	. 199, 350, 480, 480(a), 507,		4
Kubea	884(b)	,	558, 586(a).	LANDIANWALA	301, 300
Kurkor	181, 511(a)	Lakana	. 179	LANDIWAH	. 58
KUREPPRATAG	46	LAKARMAR	. 60	LANDRHOB	43
KURPUR	484	LARCHAO RIVER	. 437	LANDOUR	40, 40(a), 40(b) 406, 407, 405
Kueram	890	Larhandum	. 225	i	409, 410, 456 485, 553, 563
KURSELA	· 624(a), 680	LARHTUPUE	402, 583, 625	3	562(a), 051.
Kurseong (Rivle Range).	836, 434, 550	LARHIMPUR-NORTH	. 209	LANDRA	602(
Kurwar	565, 565(a)	LAKHIPUB	. 140. 164, 165 165(a), 205,	LANGAR	480, 68
Kurwai	575		538, 551 551(a).		256, 256(a), 266 381.
Kusaki	500	Larverrer		Langera	. 20
Кознапа	182(a)	LARHMIPUR	214, 218, 471	HANKA	. 52
Kushtia	109	LAKERAURA	. 680(a	LANSDOWNE	41, 563, 563(
Kushwai	588(a)	LAEHOA	524	LAPTAL	. 55
Kusui	225	LAKE TALAO	}	Lar	. 47
KUTAB MINAR	188, 188(d)	MARIANU	61, 527(n) 510(n).	Lien	610(c), 613 61
KUTABRAGAR	627	LAKEU	. 467	LARBATLI	. 26
Kutrua	90, 487	LANGE	406	LASHEAD HAT	. 103, 123(

<u> </u>	e en en en en en en en en en en en en en		,		
haves of stages	Pontes Nos	Names of stages	Reales Los	Naw es of stages.	Bouten Nes
		Kishtwar	203, 309, 602(e),	Kotiatali	863, 523 /
K-contd.			611	Kot-Isa Shah	351
_		Kirchi	7, 143, 500(b), 588.	Kot-Tsp-Khab.	384
KRIZARABAD	410,651	Kidholung	16	Kor Kirubi	201(4), 623,
KHODAGANI	77, 147	Kiwar	613(a), 613(b)	Kot-Kasin	185(a) 561
Кионые	800, 301	Kulalging	810, 550	Kor Kirani	201(a), 201(b)
KHOJA CHAN FERPY .	601	Kochano	222	Korls	1
Киомичомо	189	Коспислон	337	,	175, 175(a), 303, 303(a), 307, 507, 602(d).
К пора	361(b)	Korl	881(a), 388, 381	Korri	369, 408
Кновевнав	81	Коны.	497, 109	Kotli Pabik Chand .	}
Knornzv	613(a)	Конаві	Ì		858
KHUNDOL	10, 15(a)		516	Kor-Maupal	Ç89
KHUNTABA	573	Коныт	5, 61, 112, 359, 359(1), 359(b).	Kor-Mraid	832
KHUNTI	222		800, 201, 803, 627, 627(a),	Kot Pindi Dass	652(a)
Knubtenani	155, 222		540, 540(a), 540(b), 568,	Korna	353, 521, 521(x), 522.
Кирвенеть	475	Контиа.	685(a). 209, 808, 394,	Kornung	202, 266, 267
Knurmand	78		895, 593.	Kor-Run, see Run-Ka-	,,
Knuesa	25, 26, 27(a), 266	Koneninar	20, 29(a), 29(b), 30, 36(a), 266	Tucz	
Киченав	7, 143, 367, 389,	Koilwar	9, 215	Kor-Snarie	559
	580(b), 586, 586(a), 587,	Korsar	618, 618(b), 611	Kor-Sultan	109, 180, 507
	588(a), 589.	Kola	1	Kot Thaga Khan	199(b), 288,
KHUSHALOAFH	5, 142, 359(n), 568	Kolabira	265	**·	235.
Киотві	199(b)	\	227	Kotwa	176
	· ·	Kolada, see Kalaud .		Koro	468
KHUTIMARI	833(n), 335(m)	ROLAR	407	Къзненз	602(a)
Kiangonu	013	KOLIBIS	10	KRIPHNAGANI	399
Кіспана	91(e), 187	Kolosib	137(1)	Keishkagan	191, 261, 896, 807, 808, 309, 400, 401.
Kicuent	108	Кожеп	51		400, 401.
KILA-DIDAR-SINGH	209, 445	Kovon	177	Keisuvai	101, 205, 270
Киав	611	Komanga	481(1)	Kuan	571
Kilaski	298	Kordana	108(1)	Кисирата	115
Kutatat	618	Konnda	225	Krener	130, 181
Ки 150	619	Коволома	139	Колиман	187(a)
KILDINASA	. 895	Kosi	50.1	Коквант	176
Kinon,	500	Kor	610(0), 613	Kurtua	155
Kir	518	Kor-Apu	199, 480, 507	Kulabar Grit	250, 632(a)
Kinanipani	600	Котап	202, 195	Kulachi	198
Kibrauti	411, 416, 423	Kota-Ki-Sarai	17, 493	Kulleneta	578
Kinna	613(a)	Kotalpun	202(n)	Kumbay	881(a), 88 1
K1010	. 618(b)	KOTAN	225	Kerr	635
Kieapa	. 515	Kor Bakuiv	261(a), 379, 622	Korinapa	227
LIBATPUR	. 121	Кот-Вил	641	Krlona	329(n)
Kini Shannozai .	. 199(b), 293, 235	Kor-Churta	107, 107(a),	Kuitoomai	599, 602(d)
Kisargant	618	\	197(Б).	Kulpanab	(a)08E
Kisharoari	211(a), 389	KOTPDWAB	121, 563, 563(a)	Kulu, see Sultanper .	
Кізпанров	70, 71	Kotga	40(6)	Kumargiov	86(a)
Kishphagar	262	Koroare (Teahades) .	610(a), 611, 619. 613(a), 613(b), 614.	Kumaphati	010, 010(a)
Kisheri	0.15	Kor (Gudel)	614,	Къмаренаві	109, 848
***************************************	• 241	1	1		,

· Names of stages.	Coutes Nos.	Names of stage) K.		Erster Nos.	Same of stages.		Brin No.
		MANDEOL .		-	167	Marinaziea		255(41, 255(41,
	1;	Mandra			5. 560, 560(a),	Madi Shah Sakhida		\$89
M-contd.	1:	MANDRAEL .		. '	211, 494	Maritana		176
MARBAMPUB	461	MINDEALL .			400	MARKA		557
MARRU RIVER	140	Mandri			2	Marehu	. ∫ 6	11(a). 550, 550(a).
Maksee	19, 617	MANDU			310, 320	MARKUA	}	213
MAKSUDANGARH (NAIARILA)	617	Manduri .			269, 891	Marla	-]	518
Marwarpur Mari	511, 511(b), 580(a).	Mangaldai .	٠	\cdot	206, 276, 277 77	Массаніко		613
Mata	574	MANGALPUR .	•	. 32	, 39(a) 35, 37,	Martoli	•	554
MALAKHAND PASS	440	Mangawar .	•		408.	Marce	-\	620
MALANPUR	492	MANGLAGE .		. 6	10(c), 613, 614	MARWAY		157, 295
Malaba	150, 364, 568	MANGBOTHA .	٠,	- 1	99(ь), 233, 235	Mashear .		205, 812, 576
Matabi	48	MARGTARWALA		-	800	Maseara .	· ·	313, 313(a)
Malaur	261, 620(a), 628,	MANGUBANDA .		-	472, 475	. AWOHIRAIL	• •}	200
	644.	MANHERU .		-\	325, 326, 501	Masuri		461
MILLAWAN	298, 266	MANIA		. 1	7, 18, 18(e), 19 20, 23.	grameng.		355(a)
MAIDA	110, 110(a), 116, 124, 127, 434,			- 1	181	MATANII .	• •	510, 610(b)
	435, 430.	Mania Basa .	•		405	MATAUKDH .		364, 519, 568
MALEE-KOTLA	988, 425, 428, 480, 647.	MARIOROKI .	•		167, 169	MATATAN .	· •	614(a)
Maliakheri .	616	MANIEGANI .	•	.	90(a), 90(b), 99	MATGAON .	• •	150, 864, 369, 568.
Malial	7(a)	MARIEPUR .	٠	- [78, 252(a).	MATHIARI .		252, 319, 319(n)
Malihadad	412, 416, 418	MARIPUB .			140, 894, 481			. 620
Malino	618(b)	MANIB			213, 216			469
Maljeab	569	Marj		. [24			491
Maleari Basti	477	Manjeri .			20			535, 530
Mallat (Sonoul)	. 611, 511(b), 677	MANJHI		.	68, 29			284, 813, 919(a)
Mallanwan	. 148, 418, 629(a)	MANIHIABA .			229, 230, 341 342.			353, 521 521(a), 523.
Mallabn	. 178	MANSHIDIH .		-	22	MAUBANDA .		4€
Mallawan .	. 585	MANSHIWARA			567(:			76, 77, 141(b)
MALEERA	. 123	MANKAGHAB			693, 55			145, 160, 629.
Malthon	. 355	MANKERA			850, 480(MATFLONG .		501(a
MALUKHAN	. 91(a), 488	MANOSMANDIA			40	2 MAUGANI .		88(a), 40
Marwa .	266	i			488, 486, 48 486.	7, Maukhas .		15
Мамраві	. 190(ы), 238, 238	:l			1, 1(a), 2,	MAUNODAW .		153(
Mana	46	MAKSAHIA		•	256, 256(a), 26	O. MAUBANWAN .		59
Maxibi	408, 406	MYMM1 .		•	425.	MAWLING-KNENG		333, 334, 33
Manateu .	. 504	MAOLIE .			592(a) MATEAGURI .	• •	331, 331(a
MANAULI	613, 61	MANTHANA			81	MAZARI		254, 620(a), 61
Manawab	. 61	B MARAPARI			2:	31 NcFaonorzi .		3
Manda	. 123, 959, 359(1	MARAICHI (•	1	MEEAN MEES .		200, 331, 42 417, 410, 41 448, 41
MANDIWAR	65	. 1 .			6, 6(a), 488, 43 440, 441, 44	9, (2, (449(a), 451 451, 451(a
MANDHA .	. 366, 51	8			413, 411, 52 541, 541(8,]		452, 552(a 453, 453(a
MANDHOL	. 60	1			511(b).			622.
Mardi	181, 511(a), 64	1			4, 60, 111, 21 359, 445, 55 55S(a).	28, MFEECT		26, 192, 19276 451, 455, 13 451, 455, 13
MANDIA	• 1	}			1	ror l		450.
	55 447, 450 4	13			5SS(a).		<u></u>	451, 455 450.

Names of stages.	Routes Nos	Names of stages.	Bontes Nos.	Bames of stago.	Houses Ros. it
		LUKWASA	10	Mauni', .	. 1 489
L-contd	~	JULIANI , , .	416	Манова ,	. 145, 150, 8°1, 3 431, 519, 55x
	000	Lunoi	16	MAHOREASD	
LATAVNAR	890	LUNG TUNG	A18(h)	Маног	. 198(b), 289, 245
LATTHAR	228	LUNI	289, 285	ł	. 1 200(0), 201, 235
LATERI	617	Ltrai	273	MANOTA	250, 408(a), 304,
LAURI	431	Lunga (Paldar)	613(Ъ)	MAHOLI	031,032,682(1)
Len	613, 613(a), 613(b), 614(a)			Manona	. 10, 93, 43
Leian	199, 480, 507	M		Манокта	. 674
LEIAN	614			Мапвот	. Sie
LENGBA RIVER	140	Масичина	81	Maniconi	. 855(a), 530
Lro	618(a)	MACHINAL ,	569	Мапта ,	. 60(4), 870, 377
Lerva	225	Machiwara	629(b)	, ,	See cont a su
LESLIGANJ	317, 590	Machlishaes	82, 314	Mantha Juedu	. 284, 620(a), 541
LESPAGANI (HARIBANPUR).	218	MADAHPUE	200, 816	Mantiana	1 626
LHARSAB	503(a)	Madudany	512	MAUUANNAN	667(4)
LIDANG	618(Ь)	MADIRAHAT	207	Manuel	. 68
LIDRARI	614	MADARIHAT .	881	Matomont	, 622
Likene .	G13(a)	MADDI	193	Mahab	83, B8(A), 87, B68, 405,
LIMATAE RIVER	140	Madhogari	412, 629	Mather	. 222
Lingti Sanchu	013	Мариодіви	95	Maries	453
Louse	309	Madhopue	809	Maindrot	605
LODASOLE	462(a), 103	MADHUAFUR	178, 182, 182(a)	Maingening	393
Lora .	600	Мариован	296(a), 341, 341	Mainpuni	16, 238, 418,
Lopui	629	MADRUDANI	179, 180, 473		115(a), 433, 433, 503, 629,
LODEMA	227	Мариоров	109, 531		629(n).
LODHEAN	478	Madharus	87	NAIBARG	594(b)
Lonaghat	42, 90, 487	Madrus	308	Main-Ki Huri	010, 610(a)
Lonajano	500	Magura .	315	Mainwa.	678
LOHARDAGA	591	MAHADEBPUB	167, 169	MAJAT .	7(a)
Lonarkher	554	Manadev	97, 117, 214	Milmini	470, 473
Lonarsi	817	VAHAKALGURI,	897	MAJDAULIA RY. STN	296, 296(a)
Lопентва	139, 528	MANALPUR	391, 331(a)	Majjo Char	600
LOBAR	618(b)	Манан	511(b), 580(a)	Markati	45
LONI-KUTBA	417, 419, 422	theotedanal	55, 291, 423, 511, 567.	Majehari	554
LOBALAI ! .	198			MAILISTOR	171
Lou2	88(n), 405	Manabaigani (Brysadn) .	182(n)	MAJAA	619
LUCKNOW	151, 411, 412,	NAHABAJGANJ (KATEA) .	103, 266	Мајва ,	407, 456, 502, 505(a).
	418, 411, 415, 416, 417, 418,	Манаватров	144(a), 260, 570	Makaik	157
	420, 431, 422,	MAHENDRAGANI	533	Макпар	€0, 359(ъ)
,	428			MARHAN	394
LUDDAN . 4.	258(b), 258(e)	MAHPWA	804(a), 572	MAKENDUMPUR	258, 258(n).
LUDHIANA	180, 286, 383, 421, 425, 426,	Manipan	651	MARHDUM RASHID	258(b), 253(e),
r	424, 425, 426, 427, 428, 429, 429(a), 429(b),	Name	191,810	Maria	,
	429(a), 429(b), 430, 652.	М чи и и и и и и и и и и и и и и и и и и) ")	Макиг	154
LUHABU	500(a)	Манмий Кот.	607	MARIU ,	384, 427, 023
LUKKING	613(ь)	Манра	, 421	Malora	17, 499

Names of singers.		Rooles Nos.	Names of stages.		Bostes Nes,	Name of stages,	Roster Hay,
	_		MUZAFFARITUR	15	7, 219, 205, 74, 610, 611,	NATAFOARH	511
	ı	1		5	l1(a), 511(b),	Nagidabad	121, 455, 450(a).
M-contd.				5	79.		663, and(a).
NUMAK		382	MITATUR	1	352(n)	NATA	4.111,059
•	.1		MTMERSINGE	17	0, 512, 513, 14, 515, 534	NATA KALAN	259,67
Munda Bhan		1	MYNAPOREB	. ,	70, 680, 630(a)	NAKHOLA	205, 503, 503
		1	Minathele		27, 27(a)	NATO	. 613(a
MUNDERWA .			MINGER	.]	363	NAKODIE	. 370
Munder .		191				NAEBA	313(a), 350 350(a).
MUNDEA		302, 361				Nathari	.] 20
Moro · ·		265	· 'NT	1		NALHATI	. 63
MUNIBGARH		113, 634	IN .	1		NALITABARI	. 51
MUKINEH		148	Nadha	-	883, 428, G17	NAMALIGARE	205, 593, 59
MUNICAPUR .	1	223	NACHAB	. 0	11, 613(s), 613(b).	NAMBOR	208, 51
MUSEA			M	1	329(a), 610(a)	NAMBONG ,	_
MURSHI BATAR .	١.	640(a)	NADAUN		400	1	. 6
MURAPARA	.}	170, 171	NADIA		152(a)	1	
MURARAI	•	115, 230, 341, 636.	Nadiagaon .		619(b)	1	418
MUHAHWAS		617	NAMEANG	٠,	156, 469, 460] 1
MUBCHA GHAT .		107	NAGAL	.],	490, 563(a).	NANDHAIR	1 .
		187	NACIAR 686 RAJRAGAR		*****	NARGAL DUNA SINGH	
MURENDA		546	NAGABBASTI		470(a		
Muegnai .		222	NAGARUTARI		17	8	120, 9
MUBRU		266, 445, 453,	NAGESHWARI		651(s	NAKIHAT .	1
MURIDER	•	458(a).	NAOINA		485, 489(4	NANKAM	451, 451
MURMA	•	223	NAGRA		85, 80, 91, 8	NAKEARA	1
Munnee	•	496, 496(a), 497, 498, 499, 559.			35, 79, 966, 51 518, 572.	1	630(n).
Mubsundr		118(a)	N. anym	- [225, 80	NAMPUR	511
Muetaza Post .		201		-[63, 5	NAOGAON	• 1
MURWARA		83, 38(a), 366	NAGEA .	.		Nio Jan	209,
		465.	NAGRI	٠,	496(NAOSHEEA	203, 303(a), 1 499, 602(d)
MURAFIE KHANA	•	389		.	602, 602(· · · ·	. 60
Musatla'	•	29	1	•	602(e).	Nabati	.
MUSAHAGAB · ·	•	34	NAGTHAT		4	OB NADAINGAEU	410, 459, 64
MUSSOOREE .	•	. 60	NARAR .		407, 615		.)
Mustafabad	•	36(a), 36(b), 8	NAHARI		79, 364(n), 361		
MUTH		619(6	NAHIWALA		452		.)
MUTBALA		. 359, 859(l	NAHUE		5	NABAUNA	
••		13, 28, 289, 50	NATARILA SCO MARSUI	DAN-		NABATA	177,
MUSTRA		503, 508(b	GABIL.			·	
		501, 505, 506 506(a).	NAIGAON	•	19, 23, 4	1	34, 102,
•		610(c), 611, 61	NAITA	•	407, 645	i	19
MUTIIANA -	•	613(a), 613(b	NAINA KOT		308, 596, 8	597 NABI	560(b).
MUZIFFARIBAD			8 NAIST TAL			50,	610(4), 611.
Muzappargarh	•	. 479, 507, 50 589.			450, 517.	Nabriadi	618(a), 61 614.
MULATYABRAGAR		. 458, 459, 45 460, 502.			} :	381 NIENIED	256/4),

Names of	stages.		Ronier Ros,	Names of a	lager.		Pontes Nov.	Names of stages,	Hontes Hos.
M as	1.3	-		Musi Pirri			480(a)	MOOLIAN	259, 258(a),
Mca	тьць,			MITHALKOT .			540	1	477. 478. 170
Меневров			898	MITHAPURUE .		. :	128		481, 490a),
Менатон			211, 402	MITHA-TIWANA			867, 696, 686(a),		{, 3 00.
Мгнелл			644				587, 588(a).	Morapaeld	27, 27(a), 53, 194, 457, 453,
Meja (Sirsa Station,	Road)	Rr.	83(a), 81(a)	Mitrohi			258(b), 258(c)		494, 485, 457, 497, 488 484, 480(a), 490,
Мгърні Спат			118, 629, 629(a)	Mitta Lak .			462	Moragari	187, 133
MERANGLUNG			488	Mitar			614	MORANPUR .	\$00
METWARA			571	Modina			191, 262(a)	Morab	20, 153, 152(1)
Mnow .			19, 19(a), 193,	Moga			370, 381	mona,	491, 452, 493
•	•	•	605,871,671(a),	Mognat Hat			· .	17	404, 495.
Miana .			352(a)	Moghal-Sarat		• •	549	Monghart	31;
Miypay		•	154, 418(n)	1			816	MORIANI , ,	280, 467
	•	•		Monadrepur .			123, 126(a), 127	MORINDA	429, 421(4)
Miani .		٠	7(a), 298, 802, 361, 861(a).	Монтири .			583, 681	Мовьа	. 509
30-			446, 452(*), 500.	NOUTH		• •	418(a)	Morn	149, 854
Miah wada		•	141	MOHANA		•	162	Morm	618
Mian wali		•	558, 587, 588(a)	Monand		• •	456, 562, 565(a)	Могинаен	220, 578, 577, 579, 590(a).
Мисими .	•	•	541(b)	MOHANGANJ .			274, 514	Мотгеса	1 4
Widire 1		•	511(a)	Моналіі .		•	09, 266, 316	MOURNOLLA .	570
Midhapobr	• •	•	82, 111, 132, 265, 461, 462,	Монаки .			254, 255, 258(a),	1	42
			462(a), 468.	Mohanlalgara			255(b).	Монадиры	CIS
Мінізац		•	119	Monampue .		•	420	MEITTINGA (BARADARI) .	551(a)
Milan .			46,554			•	13	MUBABAETUB	645, 619, 650, 655.
Mizohimadad			254, 620(a), 614	Monuta.		•	599, 602(d).	Much	558, 588(a)
Mie .			602(a)	Mojgann .		•	123	Муспадара	296(a)
MIBAE .			451	MOKAMFH .		•	213, 218	MOFTIEF-PUBWA	1
MIEAL .			176	MOEANTALA .			128		29, 29(a), 29(b) 30, 35(a), 206
Midan .			199(a)	MOKANDARA .		•	495	MUGHAL-EI-SARAI	268, 644, 647, 652,654,
Miransuan			232	Мококспико .			895, 466, 467, 468.	MUGHAL MAIDAN	203, 809, 602(6)
Mirgany			88, 201(a), 295,	Morul			257, 258(a)	Ì	614.
Міволен			865. 620	MOLIDAR-EI-SAI	IAT		15	Mughalrug	409
Мівін ,			418	Moline		. ,	613(ъ)	MUOHAL-SABAI	405(a), 151
MIRIE .			184	MOLLAPABL .			814	MUHAHHADABAD	16, 55, 247, 288, 502
MIRKARUR			18(*)	MOLLARPUR .			636	MUHANNADGARI .	
MIR KHAN			441	Moni see Satae	1.			MUHAHMAD KHWAFA	567(n)
Mirrur .			577	Mongaldari .		_	219	Минаниарти	197 105th nor
MIRTUAL.			928, 871, 609	1					107, 107(b), 235, 258, 347, 474, 589
MIRWALI			480	Мочонтв .			117, 218, 460, 470, 170(a),	, Muhudipub (Barta Digni)	110, 110(a), 12 <u>t</u>
	•	•	B1, 84(a), 72,	i			471, 479, 478, 474, 476.	MULIWALI .	
Mibrapub	•	•	102, 102(a), 102(b), 176,	Морозькы .			466	Mulerian .	100(a) 50(b), 328, 330,
			179, 201, 423, 404, 405, 688						371.
Missiku .			ì	MORTCOMERT .			257, 300, 301, 360, 401,	MUETAGADHA	684
		•	151, 151(a), 027(a), 629, 629(a)				451(a), 476, 476(a), 628,	MUETSAR ,	261, 628
Migriwala			256, 250(a),				, ,,,	Milana	() 1
TI TOTAL THE			260, 381, 381(a), 647.	Moodere .			256, 256(a), 260, 881, 881(a), 622,	MULDARA . , .	150, 864, 868, 568,
Misnop .			560(a)	1			817.	Mulkirus	279, 274

Fames of stages.	Routes Nos.	Number of stages.	Bottes Nos.	Naves of stages.	Rentes New
		Paul see Birmingper.		Fargarna	462
O-contd.		Palsa	613	Parsorta	57, 572, 574
		Palwal	185(b), 503	Parerre	249
OBAN	29(a), 29(c)	PARAGER	33, 33(a), 105, 111, 364(b).	PARTABOANT	177, 199, 469
OBANG	208, 641, 643		111, 364(b), 366, 465.	PARTARGARE	31. 252, 252(a),
OPER	293, 578, 618	PARABA	277		31, 252, 252(a), 252(b), 311, 419, 669.
OWER FERRY	498	PANARI	352(a), 365	Partabrus	73, 231
	1.	Ражен	G13(b)	PARTELAT	669
	}.	Pancherer .	126	PARWEZADAD	05
P	1	Раксидона	170, 171	PASEUE	51, 636
Padna	348, 580, 581, 582, 583, 584.	Parcheson	635	PATADABI	74
	ı	i e	265	Ратаснанитсен	206
Расинав	19, 852, 852(a), 409, 617.	PANCREUBA	473	PATAMANI	165(a), 551(a)
Распропва	416	PANDAUL		ł_	8, 303(a), 352,
Распилени	. 535, 538	Panduia	. 448, 449, 449(a)	PATAN	493, 602(d).
PACHEAUNI	. 181	PANDWAHA	621, 521(a), 522,	PATATOI	188(5), 189,
Padau	613(Р)	Panga	.) 340	4	189(a), 193.
Радиана.	70, 680, 680(a)	PANGABA	. 79, 364(a), 364(b), 516.	PATEENALA	696, 607
	185, 185(a)	Pargi	611	PATORANI	393(a), 335, 335(a).
PADDING	296(a)	Paniala	284(a), 234(c)	PATHANEOT	304, 305, 306,
Padeauka	1	Pakighata	184		304, 305, 306, 307, 328, 370, 371, 596, 507,
PAGARA	595, 686	1	80		600,
PAGLABILAT	837	Pari-Ki-Chowki .	266, 385	PATHADGAMA	73, 231
Ранав	275	PANIPAT	. 1	PATHABEANDI	138
Pahani	29(a), 29(c), 494 503(a).	PANNA	. 79, 364(a), 364(b), 518.	PATHROL	110
PAHARIEHEBA	. 610	PANTI	. 818	PATIALA	614, 617, 653, 651.
PAHABPUB	262 (a), 469	PARWANOULA	. 44	,	237(a), 215(b),
PAHLADPUR GHAT .	477	PARWABI	B18(a), 380,	PATIALI	245(c).
Paidi · · ·	408, 400	ł	380(a).	PATIBAM	123, 126(a)
Pair	560 (a)	PAORI	. 29	PATLAKAWA	333, 337
	832	Para	.) 632(a)	PATNITALA	123, 126(5)
PAREA LABAR	258(a), 258(b).	PARACHINAR	. 891	PATRAIL	170
PARPATTAN	258 (e).	PARABIA	_ S69(a)	Patrial	500
PARRAG	. 914	Parabiatola	79, 518	PAURI	40, 40(a), 121,
Parus	. 342	PARASPANI	. 176		500, 553.
PARCRIA	\$49	PARASSAN	. 529	PAWALPER	251
PARYONG	. 605	PARAULI	. 245,245(a)	PAWATAN	591(a), 631
PALAMAU	618(b)	Parata (Para)	. 62	PEARPUR	612, 513, 515
Palanganj	913	PARDATIFUR	. 108, 108(a),	PEDONG	336(a)
PALAMPER	610(0), 646	Pardati River	123(a).	PENSAHE PURA	417, 422
Palasbabi	1	PARRAT SINGHWALL	. 628	PEOARA	43(a), 95, 453
Palashbari	1	Parbatta	118(a)	PEONTEI	606
	155(a)	PARHANA	498	PEROFERCE-BRIGHTEE	73, 201
Padaspanoa	•	Pariarwali	360	(HARAHAT.)	204. 637. 684.
PALCHEA	1	PARMALI	443	Peshawae	53°(a), 522. 510, 547(s),
Paldae, see Lursa .	437	PARMAKAND .	1	}	1 540(3) 511.
PALES	1	I ALEMANII	. 301, 305, 306, 307, 309, 570, 596,577.		541(s), 541(b).
PALERA GRAY	. 156	Pero	199(a)		153(4)
Pau.	. 250	P. 1203	1	<u></u>	<u> </u>

Names of stages	Roules Nov.	Names of stages	Routes Nos	Names of stages.	Routes Kon.
		Neemuch	22, 108, 293, 820, 195, 579, 618.	Nonta	150, 364, 361(a), 388
N-contd.		NEGAN	129	Nonue (Istangabii)	.832 -
NARNAUL	189, 189(a), 825,	NEGHPBITING (SHIEADI-	267	Nокиа	63(b), 50, 180
SV	326. 356(a)	On (7). Nermard	211(a), 434	Nonglilo	591(a)
Namowi	438		633	NOTAL	109, 480, 507
NARBAI	462, 462(a)	Nemui Khurd Nepal (Katmandu)	181, 511, 511(n),	Nowa	567
NARSINGAR		MERRI (MATERNEO)	511(b), 580, 580(a).	Nowolor	93, 115
Nabelngarh	150, 801, 808, 578	37	393	Nowcore	205, 353, 368, 309, 380 350(a),
NABSINODI	171	NEBHAMA	511		621, 521(2)
NAPSINGEPUE	866	NETEAKONA	86		522, 523, 521, 503, 505, 048,
NARTIANO	903	NPWADI)		65)(n).
Nanwana	256(a), 260, 428,	Newkohang	46	Nowqueia	116, 436
	618.	NOAMDE COA	201, 201(6)	Nowsher	266, 525, 526,
NABRAR	356(a), 571	NIAMATPUR	266, 331, 323		527, 527(a), 528.
NASIBADAD	31, 21(1), 193, 293, 925, 494,	NIAZ BEG	451, 451(a)	NOWSHERA GHAT	60(b), \$\$0
	506, 508(a).	Nichvorad	203, 595	Nun ,	188, 503(a), 504
NASEIGANJ	53, 53(a), 53(c), 54, 135, 215.	Nidjigare	511	NULARI	480(a)
NATHANA	879, 641	Niobi	867	Nanotano	468
NITOR	125	Nihalsinghwala , .	256, 256(a), 280, 881, 381(a),	NUPABAD.	17, 19, 20, 23,
NATIVE (KANWA GHAT) .	182	Nihang	351		J01.
•	278	ł	485, 489(a)	Nuela	614(a)
NAUBATIA GHAT		Ninton	1	Nubrub	175, 175(a), 307, 485, 489(a), 508
NAUGAJITA	558	NIJGEAT	511(b), 530(a)		500(a), 507, 600, 610(b),
NAUGABH	97	NILA PANI	202		
NAUBANG BABAI	4, 60, 141, 281, 284(a), 281(c),	Niki	1, 60, 141, 298, 353, 415, 568	NUTKINI	199(a)
	286, 298, 368, 445, 587.	NIEU SAWAJPIE .	57(a)	NTABARAI	403(a)
NAWA BAZAR	171	NILI KACH	201	NTOHARIA	175, 800, 828,
NAWAEGANS	86, 86(b), 80, 90, 110(a), 121,	NILEUTI	833(a)	NTMI EHUD	871, 590, 600.
	151, 245, 245(a),	Nімені	613(ь)		
	215(b), 270, 275, 289.	NIMHUTAR	511(6), 580,		
NAWABOARI (BIRA-BANKI)	411, 414, 415,		580(a).		
	429, 625.	Мім Килв	637(a), 620	ļ U	
NAWARGARI 800 BAGMARA	***	Nino	614(a)	Офонти	183, 207
Nawadan	, 113, 317(n), 171, 681	HIMBARIK	305	Oratte	611
Nawadin .	74	NINTALA.	100, 582	ODGADE	210
Niwa Killa	254, 255, 258(a),	NIRBA	200, 321, 828	Орпа	261, 261(a), 879, 620(a), 622, 628
THE MIDDE	258(b).	Nieth	011, 613(a), 618(b), 614		099
NAWALAGAR	135, 136	NISATHA .	525, 541	OEF	628
NAWAN GIDAH	. 9	NISCHIETAPUB.	108, 108(s),	Оон	1(n), 203
NWAASHAUR	378	NITHPUR.	123(a).	OTHEY	187
NATAROBA	. 73	1	46	OLD STOCEADE	. 160
NAVA ROT	308, 598, 597	Niti .	66	ORDI	89, 262(a)
NATANPUE	. 101	NIEAMABAD .	1	ONDAL	206
Naziu-di-Gaphi .	. 602(b)	NIFAMPUR	61, 108, 108(a), 128(a).	OFUFTEA	194
NAZIRA	. 280, 604(a)	Nosos	695	OFFAI	17, 403
Naziboani	. 532	1	162, 162(a)	Ови	119, 152, 152(a), 521, 521(a),
TINGTHUAN.			1		

Names of stages,	Routes Nos.	Names of stages.	Routes Nos.	Names of stages.	Routes Nos.
		RAMGARWA	. 580	RANKATTA	18
		RAMFOLA	· 296(a)	Вавиаь	298, 445, 459 (a)
R-contd.		RAMEOT	164, 154(a), 627,	RANNU	417
RAHATOABH	569(a), 571, 571(a), 578.	•	627(a), 629, 629(a).	Raozan	159, 160
RAHIMABAD	412, 416, 419	RANKAGAR	208, 901, 914, 860, 445, 447,	RAPUSTUR	217(a)
Rings	613, 614		452(a), 600.	Raba	498
Вангиаві	552	RANNI	. 500	RABANG	611
Rat	260	RAMPATAN FERBY .	498	Rasba	576
RAIBOGA	227	RAMPUR	. 85, 195, 222(a), 464, 497, 611,	RASULABAD	77
BATFUNG	548	•	618(a), 618(b) 614, 616	RABULPUR	505, 506(a), 624 680(a), 688.
RAIPUR	83, 33(a), 85, 87,	RAMPUR, 500 RAJAORI	1	RATABLEI	538
	252, 410, 430, 459, 465.	RAMPUBA	620	Ratali Kalan	462(a
D + pwp +	87, 171	RAMPUR-BAULEAH, seo		RATBRANTUR	43
BAIPURA	·	BOALIA.		RATE	i e
RAIWAK	521, 521(a), 522	RAMPUR HABI.	. 511, 511(b)		380(a), 555,
Rayannat Khawa	163, 383, 388(a)	RAMPUR-HAT	. 74, 686	RATIOHAT	9:
RAJABPUR	194, 457	RAMPUR-MANDI .	407, 410, 651	RATELLY	57
Basa-E1-Tilio	102, 102(a), 268	RAMPURWA	. 624	RATOWAR	152(a
RIANA	349, 476	Ramsanehi Ghat	251, 414, 625	RATUA	43
BIJANPUE	197, 197(a), 107(b),235,508,	Ramsu	. CO2, GO2(a)	RAU	148, 154(a), 58
	546.	RANU	. 158, 303, 602(b),	Rautara	48
Bamaobi (Bampub)	303, 803(a), 602(a), 602(d)	,	602(c).	RAWAL PINDI	208, 558, 556(e
BATAPUB	1	RANAGUAT	. 130, 284		567, 568, 559 560. 560(a)
•	20(a), 20(b), 29(c)	RANAUD	. 404	1	560(b).
ure , .	357, 580(*), 588	Randinsinghbur .	, 602, 602(a),	RATA	28, 50, 51, 239 266.
BATABANAT	51	_	G02(e).		}
BATEBA	567	RANGA	. 93	REHAT	19, 23, 49
BLIGANI	266, 321, 823	BANGAMATI	160, 548	REHEL	27
GLIGHE	170,495	RANGRET	. 185, 886(a)	Remoti	187(#
Rajonat	404	Rangla	206	RESU	613(6
RIJEUND	511(s)	RANGITA	278, 280	Resoures	18
Radwanal	106(a), 116, 547	BANGPO	. 605	REWAH	83, 33(a), 35, 8 465.
RAINAOAR	640(a)	RANGEUR	. 128, 212, 840,	Rewan Guay	31
Bainaoar (Nagar)	634		518, 549, 550, 551, 551(a),	REWARI	188(a), 189,504
BAJOWAL	258		562, 689.		189(a), 199, 5
RAJPUR , .	40(a), 407, 410, 450, 485, 562,	Rabia	. 620, 621	BRENOCK	185, 185(
	502(a), 651.	RANIAL	. 500 (b)	RICHWAN	57
RAJPURA	644, 647, 652,	RANIBAOH	. 85, 89, 91, 488	Riona	511, 511(b), 57
_	654.	RANIBANAL	. 120	Rikhi Krah	40(
BLIWAS	955	Raniganj	84,119, 211, 821,	RITHAUBA	.]
RIELIWILI	623	l	321(a), 637.		000 E00 C00v
Rarsa	856, 856(a)	Ranigodau .	. 694(a)	ì	266, 560, 560(
Rirsil	580	RANIEUET	45, 91, 91(x), 488, 500, 517, 558, 554.	Rooi	611,618 (
Ralfue	251, 253(a), 413	1	ł	1	205, 698, 51
BAMAPURA	. 844	RANIPUE	355	1	5
RIMBIN	002, 602(a)	RANIPUR TILAR	688	ROHITFUR	. 2
Rangann , ,	43(a) 85, 99, 239, 818, 320, 852(a) 410, 469, 453.	RAMITAL	820, 829 (a), 372, 610 (a), 610 (b).	RORTAR	191, 260, 31 385, 428, 56 659.

Roules Was.	Names of stagos.	Routes Nos.	Names of stages.	Routes Kos	Lames of stages
- 809	Pup	37, 595	Piraria Ghar		
188(e), 60£	Pobahana	691	PIPAWA		
4 0(b)	PUBLE (RUDRATEITAG) .	209, 595	Préntina		P-contd.
119, 114, 114(a), 631.	PUNANI	558, 588(a)	Piplan	224	PETARBAB ;
149, 303(a), 351, 862, 531(a).	Prace	622, 623	PIPLI	284, 231(a). 286	Przu
602(d),		628	PIPLI PARAE	480, 606, 607, 607(a), 610(c),	Рядог
51	PLECHA	576, 579.	Pirea	611, 618, 618(n), 618(b),	
102(ъ)	Pinder	162, 460	PIPEL-BAZAB	614	
, 99	Purjeanwan	177, 178, 182	Pipea Guat	266, 978, 496	PRAGWARA .
, 246	PUNTHAR	` ."		497	Phagwari • • •
672	Pornt		Pirali	298, 415, 452(a)	PHALIA
459,489	PUB		Pipeaich	805	PHANGOTAH
147, 20	PCEL		Pipeatikore	854, 522, 568	Phaphuld Rt. Str.
37	PUPAINA	29, 141(a)	PIPEENDA	268(a)	Ридвіна
198, 263	PURANDABIUR . ,	38, 38(a), 360, 465	Pirdope	554	Pharkia
120	PUPANI	199(a)	Рив Ари	611	Рисвению
485, 489, 480(a) 490, 594(a).	Publisher	129, 211(a)	Piroari	308, 377, 596, 597.	PHILLOBA
73, 23	PUPEYA	78, 100(a), 116,	PIRTAIDTI (OF SEVENARI) .	266, 420	PHILLOUS
46	Punimati	118, 281.	_	223	Paudi
17:	PURINGLA	114(a), 472	PIETAND	108, 106(n)	Риговичив .
118, 118(a), 182	PUBLIEL	355(n)	Pirtirus	609, 610(b)	PHUIAN .
162(a), 211 211(a), 389		58(b), 50	Pier	167, 169	PRULBABIA
436.	_	182	Piewaha (Stegani) .	82, 268(1)	Риостов
262(n	PURSUBAH	44, 90, 487	Ритновадавн)	620	PHULDA
65, 226, 820 475, 542, 548.	PUBULIA	319(1)	Pitij	183	PHULUE .
153(a	Pupwa	101, 129, 897	PLASSEY	812	PHULWARIA
540(b	Pustaoni	650 0407.1	Pochagaen	288, 417, 422,	Piagrue
118(a	Puthia	618(*)	Рокп	C39.	D
270	Ретимы	41	POEMBA	278	PIOHWARI
613(F	Puti Runi	223	PORREADA	297	Рими
18	PURER	406	Pokst	250, 632(a)	Pinani
15	PUTTA	602(b)	Poni	881(1), 888, 881, 648, 653	Pinewa
645(s	Porwi	241	Poresa	194	PILEBUWA .
61: 51.	Person Danda	803, 803(a) 200, 201, 201(a), 201(b), 231(b)	Ротна	90, 584, 584(a), 631.	Ритвит .
		GG	Powai	188(b), 188(c)	PINAMENA
		122, 620	Powarwala	7(a), 208, 357, 361(a), 445, 560	Pind-Dadan-Khan
۴	${ m R}$	58(a)	POWKA	. 299, 150, 452,	Pindi-Buatian
88, 38(a), 36(b)	Rap-Bareli	108, 128(¬)	PRINKAGAR	600. 359, 359(a),	Des proups
168, 158(a), 258, 258, 258(a), 27 420, 544, 545		1	PRANTUBA	359, 359(a), 359(b), 588.	PINDIGHTS
420, 544, 545 25	Raewidd Railwat Station	405(n) 123(a) 124	Permiali Ghat	5, 60, 141, 149	PIND BULTANI .
20 5	RAFIGANI	372	PRITHIPUR	538	PINONA
63, 204, 816	RACHUNATHTUR	613(b)	Priara	852, 403	Pikianani .
32 (a), 512.	ALROHOMATHEUM	200, 520, 527,	Pubbi	488	PITAL POREI
20	Raha	638(n).		. 423	PITALTA

Names of stages.	Routes Nos.	Names of stages.	Routes Nes.	Names of stages.	Routes Nos.
		SASFUL	614(a)	SHAEDAN	233, 234(ъ), 235
S-contd.	,	Satara (Moni)	895	SHAPPI	258(a)
0	286, 604(a)	SATANWARA	19, 356(a), 495	Внапавар	250, 266, 460, 490, 495, 564,
SAPAKATI	1	SATAON	159, 158(a)		682, 585.
Sabag Khaiteli	495	Satibganj	487	SHANDARA	268, 445, 458,
Sirahei	297	Satazunt	805	S	453(a). 352, 403
SARAI	219, 405(a)	SATBARWA	228	SHAHDAURA	
SABAI GAMBILA	234, 234(a), 236	Ватолени	180, 131	SHAHDANI	26E(a), 272
SABAI KALA	4, 5, 7, 57	Ватепава	257, 258, 451(a)	Shangabh	568
BARINEANDI	512	SATIALI	974	Впаненавів	508, 596, 597
SACAINELA	81, 543	SATORI	321(a)	Вили Новани Киер	284(0
Sarai Mihan	147, 200, 418, 418(n), 500,	SATTAR	576	SHARROT	526, 538, 538(a
•	629, 629(a).	Sauch	014	Shahjahanpub	30, 76, 77, 93 198, 249, 467 581, 582, 533
SICHINTOTA	46	BAUGOR	37, 855, 855(a),		554 684(a
SARAI PIPARIA	581	BAUGUA	568, 569, 569(a), 570,		585, 632 682(a).
SABAT-SIDEU	481(a)		571, 571(a),	l	4, 141, 208, 35
SARANGPUR	10, 617	1.	572, 578, 574, 575.	BUAR MUHAMAPHALA .	445, 658.
SARATH	694	SAUTHEA	. 566	SHAMPUR	7, 7(a), 29(o
SIEATIA	624, 625(a), 626,	SATADWALA	. 800, 801, 800	1	143,175,175(c 208, 302, 30 805, 300, 30
	680(a), 633.	SATADPUB	. 100	1	328, 351, 30
SARDA	398, 590	SECONLIE	. 220, 200, 298(n), 576, 577, 578,		361(a), 370, 3 452, 452(r
SARETA	. 78		579, 580, 580(a).		560(b), 56 560(a), 58
SARHAN	614	Senor	. 469	.].	586(a), 58 588, 588(a
SARHERDI	. 491	ł.	. 571, 571(a), G19	ł	589, 596, 59 609.
Saejandi	. 222(n)	BEHORE	628	CHIHPURI	36
SIREAL	. 7(n)	SELAMAO,	286	SHAHR-FARID	254, 620(a
STEROCHAIL	. 161	SELANG	227	1	50
Saulen	. G18(b)	SELINGA	` \	1	199(
FARNADIU	. 225	SEMARIA	. 864(b)	1_	56
SABORI		SEMBADASSA . :	. 680	1_	631, 588, 58
Sabeadari	. 639	Semei	. 149, 854	f _	47
Elesawah	29(a), 29(b)	Semmi-marchand .	. 866	I.	Ì
•	61, 99, 818	Senghai	. 899	SHAIAFUR	19, 61
SADSENA	203	Sersas	. 365	SHAKABDARBA	359(b), 588(c
Santhal	1	SECRDA	.] 152(a)	SHALDITA	5ŏ0(
SARUKOT	. 359(a), 588	Scori .	. 91(a), 488	SHALSHAL PASS	5
SARUL	. 266	Serowli	. 169	SHAM	8
SABUTA	, 350	SEEAUAN	. 611, 613(a)	SHAMBUUGANJ	. 5
EARWA	. 150, 266, 916, 319, 819(a),		013(ъ).	SHANGANJ (DILALPUR) .	61
	864, 868, 568.	SERAJOANI	430	SHANLI	195, 4/
SARWARAI	. 201(b)	SEEAMAU	. 582, 585, 682(a	SHARPUR	314, 485,489(a 568.
Sarwa'li	. 261	,	171		l .
SARWAN	. 684	Sedi Siier Siiau .	3(a), 6(a	i i	110, 100
SARWARO	. 352, 403, 403(a)	Sesaipud (Baldian) .	205, 819		308, 602(
	404, 405(n).	Sessa Garuria .	205, 208, 598	, SHAPITON	002(o).
Вдядт	187, 404	1	32	SHABAFUDDINPUB	51
STATETAL	. 58(b), 56, 196 266, 816, 567 567(a).	SEWANI	641(a), 541(b		94, 26
			1 '	la	614(
Sassi	.]	SHADEA	1 1	1	8 r 2

	· · · · · · · · · · · · · · · · · · ·	_ 		1	
Annes of stages	Réntés Kon	Hames of stages	Pautes Nos,	Names of stages	Katerbos.
		Safipul	119, 151(a), 583	SARUANA	40, 40(a), 553
R-conold.		SAGABDI	170	SILBANI	82, 111
T (D 1.2-1)	100	Baggor	199(b), 231	SALCHAPRA	592, 592(a)
ROHTAS (ROTASGARU) .	186	SAHAB	53(1), 53(e), 215	SALFMYUB	19, 201
ROJHAN	540	Sahapan	115	SALGRACK FREET	498 '
RONARI	251, 414, 625, 625(a).	Ванаваћрив	105, 386, 459,	SALINI (J. HANABAD) .	ະນຸ,
ROOFEER	458, 490, 480(a).		460, 400, 561, 565, 565(a).	Ваци-Кпан	413
	562, 562(a), 568, 563(u),	SAHASHAY	24(a)	SALMARA-KORTH	201, 206
	561.	Surawar	215(b), 215(c)	SATMARA-SOUTH	538, 551
ROLANNALI	819,476	SAHERGANJ	93, 105(a), 116	SALON	36, 252, 273
Robi	283, 285	Samingani	220	SALPARO	619
Rosrant	470, 479	Sant-ki-hati	610(n)	SAILTIMA '	592(a)
ROSHANABAD	216	i	351	Samana	
ROTASGIRM, see ROHTAS .		Saniwal	271, 289, 207	Sampariur .	383, 428
ROTINAL	10	Вангола ,		CARDALION	165, 165(a), 227. 3 809, 463, 574.
RUDARFUR	01(a), 487	SAHUSPUR	407, 410, 565(a), 651.	Вамина	27, 27(a)
RUDAULI	97, 290	Sinttoins, see Pubbat-		Samilial	600
REQUENATHING	613	G771		Saminia (Char Gopal) .	126
Runia	838	BURATA	261, 261(a), 379, 620(a), 633,	SAMLI	391(a), 389, 381
Rujnera	27, 27(a)		629.	Saupea	101, 311
RULCHEN .	613	Batangi	232	Saurala	429, 120(s)
RUKHANWALA	250	SLIAH	585, 565(1)	SAMBANIA	495
Ruma	159, 449	SAICHU . , ,	614	Sum	599
Rehea	158	SAIDABAD	31, 20, 303, 803(a), 602(d)	Simurdei .	470(n)
Run-La-Tuul (Kor-Run)	197(Ь), 225	SAIDNAGAR	621, 522	SUNAM .	
RUMBA	176	SAIDFUB	355(a), G01	BARATHI	013(Б)
	521	SAIRWA GHAT		SUNDARSI	511(s)
RUTAHI	981, 931(a), 378,		205, 603	SANDHAYKA	201(a)
RUPAR	429(a), 129(b).	SAINAGAR	864(b)	RANDA .	286
n (5	640.	SAINGAON	639		584
RUFSHI (KHAORABARI) .	164, 165	Saini	29, 80, 86(a), 252(a), 252(b),	Sandaephu	189
Ruphai	7, 143, 500(b)		200.	Sandi ,	249, 412, 585
RCHAWAY	568	SAINBAHA	418, 419, 419(a)	SUNDILA	164, 151(a), 413,
Rutuel	200(6)	Baiathia	119, 035, 030		410, 419
BIMIHUA	808	Sairà	362	SANDEI	495
		Surano,	187, 187(a)	Samen	811
		Baint	381(a), 378, 429(a), 429(b),	Seranoi	857, 301(a)
a]	!	009, 010(a), 015(a),	SANGLA KOTI	41.
\mathbf{S}		SAITIONG	591(a)	SANONAU	, G19(a)
SABALGAPH	241, 494	SAJEOT	406(n)	Sangon	293
Sichendi	144(b), 144(c), 146, 149, 152,	SAKALDINA	194	Sanghangarh	252(n)
	152(a).	SALATPUB	292	Sangrud	425, 644
SIDIBID	9, 12	SAKESAR	28 <i>2</i> 38 9	Sanigaon	393
Sadhauna	410, 459	i i		Sadnasikāta	836, 431, 550
Sadiepue	253, 020(1), 611	SARHI SARWAR	196	SANTIFUE	130, 131
SADITA	205, 603	SARRAR	918, 218(a), 353	Santokgarh	603, 610(P)
Safa Khana	91(a), 488, 480	SARBATA	53, 51	SANTONG	408
SAVIA SAULA	214	SARRI	177, 178, 182, 183(a).	Babtharadi ' .	103, 893, 883(n)

Routes Nos.	Names of stages.	Routes Nos.	Names of stages.	Routes Nos.	Names of singra.
47	ur Singh	570	SUATALAW		,
105, 111, 183 207.	URUL	38, 33(a), 37, 866, 405.	SUBAHGANI		S-concld.
38, 35, 3	URWAL	280 }	SUBLEMENTA		0 0000
61	DTHALIA.	588, 584	SUBARNAUHALI	39, 88(a), 866, 465.	STIMPARAD
108, 106(s	SUTI	172, 888, 015, 615(a), 655.	SUBATHU	498	Sobheri Febry
4	CUTLES RIVER	382	SUFAIDON		OBBAJPUR, ME LAGRATTA.
3	SUTNA	286, 604(a)	SUPPRY	7, 143, 560(ъ)	ори
85, 89, 9	SUTUTA	475	SUGGARAR	93, 85, 37	Sonagi . • • ·
6, 6(Swadi, Maketbi	646	STHAR GHAY	295, 865, 530, 574.	ORAGPUR
242, 34	Siden	532	SUJAINAGAB	266, 358, 859,	
	Stegani, see Pirwaha.	844	SUIANGARI	369(a), 359(b).	Sonawa
171, 514, 592 (638, 689, 64	Street	610	SUJANPUE	188, 503, 503(a), 503(b).	Бонка
640 (n).		646	SURET	614	·
606, 60	STNJ	450, 452	Strucki	188(a), 189,	OHUL
	713	193, 184	SURHIA PORHEI	189(a), 198.	SOHUL-KI-SARAI
l	${f T}$	564	SURFER	331, 410, 429, 459, 603,	SOLIN
222(TAIMABA	395	Suroni	610(b), 612, 615, 640.	
238, 284(b), 2	TAJOBI	367	SUERI	554	
171, 4	TATPUB	511(b), 580(a)	SURTI KOHLA PARE	1	SOMESMYR
418	TARIA	391	SULTAN	25, 26, 27(a), 266.	
40, 40(b), 56	TAKOLI	206	SULTINGANJ	613 (a)	SOMBA
. 2	TARTONA	567	SULTANI	836, 484, 550	SONADA
7, 148, 298, 8 859(a), 4	TALAGANG			614(a)	SONAMARG
859(a), 4 560(b), 588.		3, 4, 5, 6, 7, 7(a), 31, 57, 57(a),	SULTANPUR	. 514	EONANGINI
258, 258	TALAMBA	66, 102(b), 297, 422, 545,		105, 111, 262	Sonaherni
352,	Talbahat	556, 550(n), 610(c), 618,		. 294(a)	Sonaripun
.\	TALL	614, 616.	1	203, 593, 695	SOMATCE
. :	TALJHARI	618	Sumbo	. 571	SONEACH
.}	Talsas	141, 144(c), 145, 150.	RUMERTUR		SONOTE, see MALLAI
.}	TALWARDI	256, 256(a), 260,	SURAM	. 955(a)	PONEAL
. '	TALWARA	381		. 165	SORTA
. •	TAMBULI	8(a)	SUNDERPUR	. 112, 120, 133,	Sooner (Biedern) .
278, 2	TAMBULPUR	160	SUNFRRENUEH	267, 323, 401 084, 685, 636	000222 (2)-22-1-)
. :	Тамконі.	227	SUNE RIVER	037.	
	TANKU	203	Suku	. 81	SORAON
298, 353,	TANHAN .	68	SURWA	101, 810	PORKHI
402, 624(a),	TAMOUB	178, 182, 409	SUPAUL	. 75	В ово
, [,	Тами	214, 218, 471	SUBAJGARII	12, 24, 237	BORON
	Tamulia .	251	Subarfur	. 118(a)	SOWRA GRAT
90,	TANAMPOB	114, 316, 316	SURATFUBA	. 50(a), 449'a	BRIGOTINDFUR
50(a), 297, 3 374, 4	Tanda	574	BUBARA	. 8, 40, 40(a)	SHIMAGAR
374, 4 449(a), 902		303(a), 407,	, HADDA	8, 40, 40la) 40(b), 121 150, 208, 291(a) 303, 303(a) 803, 362, 301	
	Tampali, see Tinali,	002(d), 645(a).		803, 803(n) 803, 862, 301 499, 519, 558 508, 603, 602 m	
268, 268(a), 2	TANDAUGI	502(n)	SUBABAN	508, 603, 602 a	
		620	SURAWALI	602(b), 602(c) 602(d), 602(c) 614, 614(n)	
840,	TANDI .	- 411	1	1	
l	TANGAMABI	670	Sureni	. 51	Empen

Names of stages	Boutes Nos	Harrow of stages.	Routes Nos	dence of stages.	Fortes Ros,
		STATEAT	602(c)	Singribarinat	27:
		Siberilux	45	SINGBALA	298, 358, 44
S-contd.		Sideaffor	591	SINGWARA	-57
HABIHWALA	857, 586	Sibalgan , ,	205, 208, 593,	Singuer	40, 40(a), 55
HAWAEI	359(b), 588(a)	, ,	603, 601, 601(a).	SIPAHIWALA .	480(
HFARHALLA	262(a)	SICUNDABABAP .	100, 100(a), 200	SIPAO	18(b), 18(e
иеи	618(a)	SIDHANWALA	48	. , ,	18(d), 401.
SHPKHAN	299, 150, 600	SIMALPUR	575	Sipri	10, 356, 356(8 404, 495
HERNUPURA	800, 417, 450, 452.	Sinory	83,93(n), 804(b), 806, 405.	Siratoart	167, 591, 58 581.
неогив	630, 630(a)	Sinunta	203	Siedargaen	C
HEORATOLI	109(a)	Sijju River	898	Siufbi	6
HEEDARBA	443	SIEANDABPUE	63, 578	Sinhpuna	287(*), 245(
HERGARN	202, 257, 451(a)	Sigabora	80, 70, 77, 110,	Sideurpus	66, 268(a), 27
HERCHATI	266, 293, 282(n),	SIKADDRABAD	187.	SIREIA	
	316, 322, 590, 591	SIKANDRA-RAO .	12, 215, 206	SIRMAU	5
HEBPUB	167, 531, 635	SIEBABA	02, 314	Siroxi	405, 405(a), 67
HERPUR-Town	515, 533	SILANI	503		610, 617, 61 610.
нев Вили	470	SILCHAR, see CACHAR.		SIPBAHA	6
MIALO, see SHIVALAYA		Sili	226, 820	SIRBA	201, 201(1), 85
HIEGINJ	110, 110(a), 124	Siliguri	880, 431, 550,		379, 480, 6; 620(a), 621, 6
EIEGINI	171		605.		023, 654,
UIKARIGHAT, see NEGUER-	1	SILINDA	. 74	SIRSAWA	459, 160, 490,
ITING.		SILLA ICHAR	917, 810(1), 322	SIRPRAT TLANG	1
HIRAEIPAEA	71	SILTIANI	. 569	Sibagaphi (Chibarani) .	511(b), 59
HIKARPUB	211(a)	SIMAOLI	491		580(a).
HIROHABAD RY. STN.	15, 16, 67, 240, 482, 503.	SIMLA	331, 331(a), 378, 410, 139,	FISABAH	1
HILLONG	502, 592(a), 598,	{	439(a), 429(b), 459, 606, 607,	SIRAHI	271, 9
	594, 594(a),		607(a), 608, 609, 610.	Sisti	2
HINKIARI	1	}	610(a), 610(b), 610(a), 611,	SIBAUNI	470, 4
HINEUL PASS	613(b)	i	612, 613, 618(a), 613(b),	SISAWAD	68, 29
	G18(a)	1	611, 614(a), 615, 615(a).	SIEGLAR	70, 77, 1: 144(b), 144
IKAWANIH	192	Single	. 75		539.
uitabdie	263	Simli	40(6)	Bissi	2
UIUEAIPUE	118	SINEA	78, 231, 547	Sieu	618, 618(ь), б
HIVALAYA (SHILLO) .	169	SIMBARI	177	Sieni	,
HORKOT	491, 491(a)	SIMEI	221, 610	Sign abi	5
HUJABAD	477	BINANNAN	199, 507	SITAMABHI	511,511(b), <u>5</u>
HUEBULLUEUD	245(c)	SINDUARA	805	STTAPUB	154, 154(a), 25 421, 624 624
HULHELT	105, 111	Simpei	. 81	٠	626, 625(
HULULONG	160	STROLL'	. 2		627(a), 61 629, 629
IAL	\$60(b)	SINGBANA	. 189		050, 030(051, 632, 639
IALGUDEI	221	SINGHEBRAR	. 182(a)	, , ,	· · · · · · · · · · · · · · · · · · ·
JALKOT	51, 909, 877,	Singica	203 809, 516,	SITAA (OT SUATA) GHAT	!
	453 458(a), 596, 597, 598,	ì,	602(e), 614.	Sireva	50
	1 509, 600, 601,	SINGRAMAU .	417	SIWAK	294 (a), 295, 31 578.
	602, 602(a), 602(b), 602(a),	SINGRAMPUR	. 150, 864, 364(a),	SIWARI	l

Names of stayers.	Routes Nos.	Names of stages.	Routes Nos.	Names of stages.	Boutes Nos.
		Uei	808(a), 802, 497, 499, 602(d).	WATLAB	497
U-contd.	}	Ubnanjni	313	WAZIBABAD	266, 600, 656
Попивия	227	Uвиг	611, 613(a)	WAZIRGANJ	113, 217(a), 270, 289, 471, 484,
Under	53(c), 215	Useпат	246		634.
DIHANI	12, 24, 287	Usman Kheba	255	WELL KISNA	850, 480(a)
Urnia	158	Uthaneai	541(a), 541(b)	WOREA	393, 458
Uldion	47	UTRAULA	276, 291(a)		
Uniful	551, 552			ŀ	
ULUPUEA	506(a)		}	\mathbf{v}	
UMARKANTAK	369, 369(a)			Yangpa	618(b)
UMARKOT	516	\mathbf{V}	ł	YABIR	234
UMAR PATAN	587	VARIRE	800	YABU	199(b), 238, 285
URBILLI	266, 460, 490,	VEHOA	199(ь), 283, 285	1	898
	564, 644, 645, 645(a), 616,	Vennag	602, 602(a)	YEKAM	368
	647, 618, 649, 650, 661, 662,	VIDORE	235	YEWTHYHMAI (UMEARIO).	618(b)
•	653, 651, 655.		1	YILCHURG	618(a)
Undag	613(a)			1000	ora(a)
UMEDPURA	405	\mathbf{w}	<u> </u>		
<u>О</u> поток · · ·	221	, ,			
UMIAM	598, 591, 595	Wadhi	351	\mathbf{Z}	
Uneabto, see Yewihthmai.	·Į	Waina	59	-	908, 598, 597
П мво	225	WALAB	620	ZAPADWAL	285
UMLING	593, 594, 595	WAR	500	Zanaria	382
Uniure	594(a)	WARBHACHBAN	580(a), 587, 588(a) -	Į	
Umban	279	WARGAN	203, 309, 602(e), 614.	ZANGLWAB	602(e)
UM310	593, 594, 595	Wan Kaila	586(a), 587, 588(a	ZARIFNAGAR	24(a)
Unsling	593, 594, 595	WARREINGI	203, 809, 602(6),	ZAREANI	283, 285
Us4	609, 610(6)		614.	ZILL	458
Ux40	39, 149, 151, 153(a), 154,	WANLA	613(b)	ZINGZINGBAR	618
	153(a), 154, 154(a), 585.	WAND	201, 201(a), 201(h	Ziea	622
Ufar	470	WANBADHABAN	258	Zorkor	258(b), 258(e)
UPARBANDHA	634	WAN WELL	490(a)	ZUBEA	208, 595
Upshi Sarai	. 618	WARINALIGANS	471	ZULHAMI	895

Rosies Ras,	Numes of stages,	Boates bue,	Names of singer	Roules Nos		Names of stoges
, SI	Tirsuli	151, 151(n), 408, 409.	Tuan			
77, 560	Tidha		Thanadar, see Kotgarn		,	T-contd.
185, 603	Tista Bridge	002(6)		ļ	•	1—oomia.
286	TITABET		THANDA PANI	75		Умент
386, 388, 930, 481, 550.	TITALTAN	511(b), 580, 580(n)	Tuantor	201(a)		TANGI RAGHEA
i .	Toke	303, 308(a),	THANK & MANDE	40		IMBAN
170	1	602(a), 602(d)	_	962, 498		PANGROTE
849, 470	Tora Tea Singh . ,	146	THINDINGER	200, 201, 201(a), 201(b), 233,		TARE
190	TOMBI-WALL	926	TUANWAS	2 14(n), 235,		
183	Torgui	6, b(a)	THATLA	286.		
260, 321, 823	Толонавони	392(a)	Тилпіл Спат	123	• •	ANOR
0, G(a)	Tort	20, 30, 252(a), 252(b), 260	Тпавічаов .	571(n)	•	APPA
554	Topidanga	4, 558	Тпаті		ι.	ARAGANI, see Digsui
6, 6(a), 59	Torbria	393	THPMOLIDIMA	258	• •	ARAGARI
225	Toro	610(c), 611, 613,	Тикос	222(a)		ARAI
91(a), 489	Totulm	618(a), 618(b), 614		611, 613(a), 618 (b).		ABANDA
co	Trar · · ·	46	TIBETAL PROPERTY .	590		ARMARSI
659	Trer	437	Тпорац .	431		ABIYA
011	TRILORDAYH	352, 103	THORAN .	179, 180		AR SABAT
308, 596, 597	Трики Спат	51, 543	Tholso	540(b)		ABUNI
619(1)	TSAZA	155	THORAU	£14(a)		ASHGAON
613(n)	Trdbi	68, 80, 891	THULL	51		ATION
161, 163	TUFANGANJ		Turn.	199(n)		10361
211	TULAI BRIDGE	511, 511(b)		865		TAWA RIVEB
611(a)	Tolsi Chori	409, 400	TINTA .	160		egha Khal
72, 275, 291,	Tuisirie .	25S(b), 25S(e), 48Э.	Tiber	470(a), 471	•	EGRA
201(a), 423, 633.		589	Tibbe Camer	293, 495, 578,		PHILE
40	Tuelog , .	190(n)	Tindi	618		
186	Tuma	40	Tieft in Frontife .	17, 28, 18 (b), 18(c), 19, 20, 23		енг⊾
475	Tindi	961(a), 679	Tiona	40, 40(b), £00,		endi
515, 552	TURA	057() 500 040	m m	553.]	LHD1
625	TERMOTAL	355(n), 520, 618, 613(n)	TIKAMGARH (TERRI) .	j	eπ	lndi, 800 Tilangarn
(d)01 0	Turki	869	TIEABIA	818		ELMAN
317	TUTULUA	584	Тививи	611		ELIAGADH
		606	Тікві	221		SLULOUT
	TT	72	TILARPUR	203		FRALA
	0	186	THATHU	135		endori .
183	UCHALAN	92, 581	Tilnar	207		PROBERT
889	Uchari	500	THEAM KHAL .	280, 601(n)		FOR
60	Ucheli Jaba .	271, 289	TILOLPUB	80		EBI
211, 402	Udai .	या	TILBITA	108, 108(a),		FTULIA
276, 611, 612	Unitonni	409	Tinali (Tundali)	129(a).		
632	Uperfur	98, 95, 97	Tindua	200, 209, 521, 641, 613		PZPUB
602, 602(0)	UDHAMPUR	29(Ь)	TINDWARI	452(1)		LAUAL
10, 617	UDONEHEBI	497	TINGULPAL	618(1)		EADO
256, 256(a), 260, J81,	DOTIEL	100, 547	Tinpanar	809		HAID
	1	1	i		1	